Pill Splitter, Pill Pulverizer

These easy tools are ideal for elderly people, children and hospital attendants. Great also for medicating pets. They avoid dispersion of medicine and guarantee integrity of the dose. Easy to clean, also in dishwasher.
Made in non-toxic, unbreakable material.
Packed in single cardboard box with instruction sheet.

Code 25731 PILL PULVERIZER
Powerful pulverizing point powders pills of any shape and size, with an easy twist of the wrist.

minimum order: 6 pcs.

Pill storage compartment

25731

Code 25729 PILL SPLITTER - bulk
Code 25730 PILL SPLITTER - with box
Accurately divide vitamin tablets, large and small pills for reduced dosage or easier ingestion. Simple to operate.

minimum order: 6 pcs.

Quality stainless steel blade allows an easy cut

Pill storage compartment

25730

Pill boxes and Pill Timer

Size: 9 x 8 x h. 1,5 cm only 50 g

25738

Code 25738 PILL-BOX TIMER - white colour
A pocket timer for timing medication intervals, with a double pill-box space to store pills and tablets.
- up to 4 dosage selectable during 24 h
- large, easy to read LCD display
- extra loud sound beeps at medication time
- battery included in blister

*Translucent top enables the user to see if medication has been taken*

Packed in single card board box

25732 *Size: 12 x 17 x h. 2 cm*

Code 25732 "7 DAYS" PILL BOX - blue colour
7 small boxes with 4 partitions each (morning, noon, evening and night) One box for each day of week. It comes with one set of labels for individual marking of the compartments.
Packed in single cardboard box.

minimum order: 12 pcs.

25734

One space for each day of the week
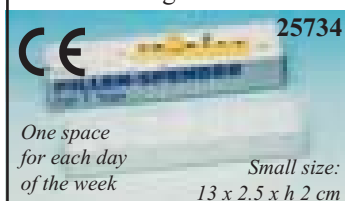
Small size: 13 x 2.5 x h 2 cm

Pocket size: 8 x 5.5 x h. 1.5 cm.

25735

Code 25734 WEEKLY PILL-BOX - white colour - 7 compartments
Supplied with a set of labels for each day in 6 languages: English, French, German, Italian, Portuguese, Spanish. **minimum order: 24 pcs.**

## Code 25735 DAILY HANDY PILL BOX - yellow colour
With 6 compartments. Packed in a cardboard box.

Drugs of Abuse, Urine and Oral Fluid Tests in few minutes

Code 24540 COCAINE TEST - strip - urine
Code 24541 MARIJUANA TEST - strip - urine
Code 24540 and 24541 are sold in box of 50 tests
Code 24555 MULTI DRUG DEVICE TESTS
oral fluid (saliva) -box of 25 tests for 6 drugs*
Code 24550 MULTI DRUG PANEL TESTS
urine - box of 25 tests for 6 drugs
Code 24551 MULTI DRUG PANEL TESTS
urine - box of 25 tests for 12 drugs
Multi drug tests provide accurate results in 10 min. on the following drugs: amphetamine*, cocaine*, marijuana cannabis*, methamphetamine*, opiates*, phencyclidine*, barbiturates, benzodiazepines, ecstasy, morphine300, methadone, tricyclic antidepressants.
Cut-off levels meets SAMSHA standards.
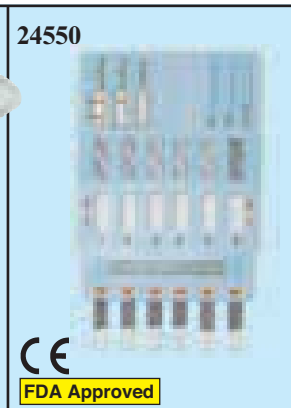*Code 24550 and 24555 contains tests for drugs with asterisk.

24555 **Oral fluid** **24550** **24540**
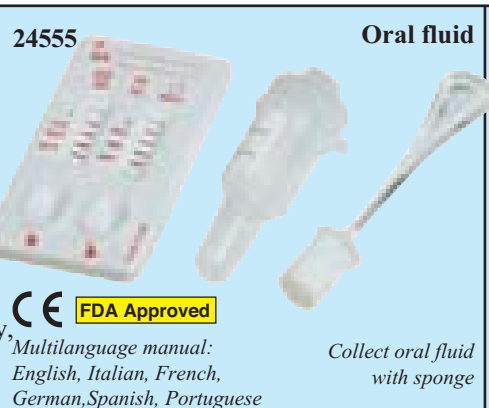
FDA Approved

Multilanguage manual: English, Italian, French, German, Spanish, Portuguese

Collect oral fluid with sponge

FDA Approved
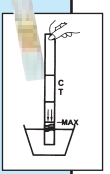
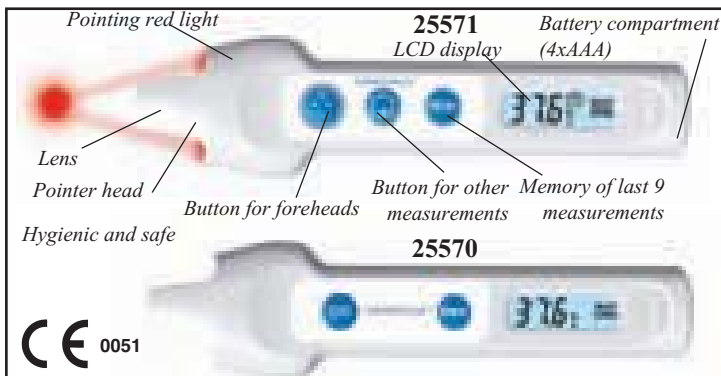# Thermofocus® professional "no contact" Thermometers

Pointing red light

25571

LCD display

Battery compartment (4xAAA)

Lens

Pointer head

Button for foreheads

Button for other measurements

Memory of last 9 measurements

Hygienic and safe

25570

CE 0051

Technical Specifications

Forehead measuring range:	34.0/42.5°C (93.2/108.5°F)
Measuring range (apart from forehead):	1.0/55.0°C (33.8/131°F)
Ambient temperature working range	16/40° (60.8/104.0°F)*
Precision:	0.1°C (0.2°F)

Accuracy level according to ASTM E 1965-98 :

from 34 to 35.9°C (93.2/96.6°F)=	+/-0.3°C (+/-0.5°F)
from 36 to 39°C (96.8/102.2°F)=	+/-0.2°C (+/-0.4°F)
from 39.1 to 42.5°C (102.4/108.5°F)	+/-0.3°C (+/-0.5°F)

Distance of operation: 3 cm (1.2 inch) fixed through optical signal
* The termometer can work also in environments with a temperature between 5 and 16°C (41/60.8°F), but we do not guarantee the accuracy.
Battery: 4xAAA (1.5V) included   Weight: 99 g   Size: 165x40x22 mm
Made in Italy

THERMOFOCUS 5 IN 1

Body temp.   Baby food   Bathwater   Nursery   Bottle

THERMOFOCUS THERMOMETERS
The most advanced thermometers in the world! Thermofocus read infrared radiation from the surface of the skin to accurately calculate the core body temperature.
- **without touching:** never in contact to avoid any risk of contagion
- **non invasive:** do not require patient collaboration, advised for children
- **accurate:** a sophisticated microprocessor warrants high precision
- **economic:** no need of expensive probes
- **few seconds:** time for pointing and reading temperature
- **1°C-55°C (25571 only):** for measurement of vast range of objects
- **body temperature scan (25571):** can be done quickly
Code 25570 THERMOFOCUS - mod. 0700 - forehead
Totally hygienic, **without touching**. Simply hold the thermometer close to the center of the forehead and release the activatig button. It can also be used to take the temperature of objects such as a baby's feeding bottle.
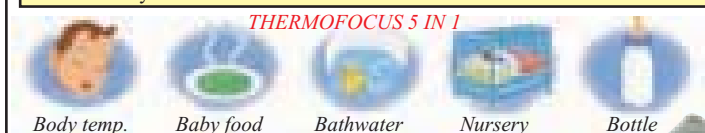**Code 25571 THERMOFOCUS - mod. 1500 - multi-use**
For the professional user or family that requires maximum accuracy and flexibility of temperature taking. Same as code 25570 with an additional button to allow the user to read the ambient temperature and the one of other areas of the body as well as objects within a range from 1 to 55°C (33.8 to 131°F).
Code 32200 "AAA" BATTERIES

A patented optic-aiming system allows to immediately find correct distance for measurements.

Ear Thermometer

Code 25580 IR EAR THERMOMETER
Code 25581 PROBE COVERS - box of 40 pcs.
Code 32212 SPARE BATTERY
- Full meet "ASTM" standard and CE EN 12470-5 (only few brands passed it) in measurement accuracy (35,5 °C to 42 °C ± 0.2 °C, others ± 0.3 °C).
25580
- Low customer-return-rate, under 0.3%
- Unique and handy design
- One-second measurement, fast and easy
- 9 memory for temperature comparison and evaluation, fever alarm, easy reading LCD display
- Self-diagnostic and infrared measurement

Technical Specifications 25580-25583

Measurament Range:	34.0°C~42.2°C (93.2°F~108.0°)
Response time:	1 second (25580) 5-30 sec. (25583)
Time between Measurement:	< 5 sec
Display Model	ORAL °C/°F
Battery Type:	CR2032
Dimension (LxWxH):- Weight:	14 x 3.8 x 3 cm - 70g
Norms: IEC60601-1, IEC60601-1-2 (EMC), ASTM E1965-98	

CE 0197
FDA Approved

TÜV CERT DIN EN ISO9001 JIS 29901 / EN 46001 ISO13485

Contact Thermometer

Code 25583 IR CONTACT THERMOMETER
Code 32212 SPARE BATTERY
Innovative new system of taking fever: just place it near forehead and scan temperature.
Fully meet "ASTM" standards in measurement accuracy (22 °C to 42.2 °C ± 0.3 °C).All other features and technical specifications are same as code 25580. Packed in deluxe carton box.

25583

New: skin contact system

Just place on forehead no need of probe covers

25583

Contact Home Care Thermometer

Code 25584 POCKET IR CONTACT THERMOMETER CE 0197
Similar specifications as code 25583. With nice design, it comes in a deluxe carton box.
This product is suggested for home-care use, not for hospital use.
Code 32212 SPARE BATTERY

TÜV CERT DIN EN ISO9001 JIS 29901 / EN 46001 ISO13485

size: 8 x 3.5 x 1.2 cm

25584

Digital Thermometers

60 seconds

Code 25560 GIMA DIGITAL THERMOMETER °C - hang box
Code 25561 GIMA DIGITAL THERMOMETER °F - hang box

60 seconds

Code 25562 W-P DIGITAL THERMOMETER °C - std. box
water-proof

60 seconds

Code 25563 FLEXI DIGITAL THERMOMETER °C - std. box
flexible tip, water-proof

30 seconds

Code 25564 ACON DIGITAL THERMOMETER °C - hang box
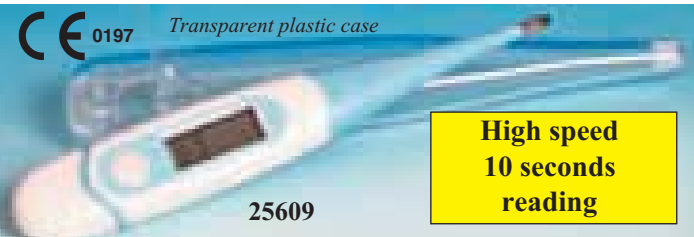**water-proof tip**

DIGITAL THERMOMETERS
Gima digital thermometers, available in °C or °F, deliver accurate and quick read-out. Safe and easy to use with clear and large display, have following features:
- display range 32.0°C-42.0°C (90.0-107.6°F)
- accuracy ±0.1°C (±0.2°F)
- memory: last reading
- beeper function
- auto shut-off
- plastic case
- multilanguage manual and box
- CE 0197 and FDA approved

CE 0197
FDA Approved

25609

CE 0197 *Transparent plastic case*

High speed 10 seconds reading

25609

Code 25609 GALAXY °C - flexible tip, water-proof, with large LCD display (21x7.4 mm) and hang box

Code 25568 NIPPLE-LIKE DIGITAL PACIFIER THERMOMETER °C
Individually packed in carton box, memorizes last temperature. Auto power-off. Display range 32.0°C-42.0°C, with accuracy ±0.1°C. 1.5V button battery

Safe non toxic material

Fast 120 seconds reading

Fever alarm sound

Oval, Prismatic, Rectal and Coloured thermometers

CE 0483

25600

Code 25600 OVAL THERMOMETER °C
Individually packed in plastic case.   minimum order: 12 pcs.
Code 25601 OVAL THERMOMETER - dual scale °C and °F
Code 25602 OVAL THERMOMETER °C
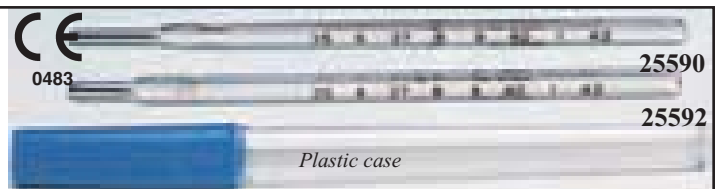Same as 25600 but made in Germany. High quality.

CE 0197 *Quality product*

Code 25605 COLOURED CLINICAL THERMOMETERS
Oval °C thermometers in 5 colours: green, blu, lilac, yellow, red with transparent plastic case, and same colour cap.
minimum order: one box of 10 pcs.

CE 0483

25590

25592

Plastic case

Code 25590 PRISMATIC THERMOMETER °C - oral
Individually packed in plastic case.
minimum order: 12 pcs.

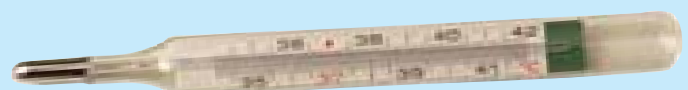**Code 25592 RECTAL THERMOMETER °C**
Individually packed in plastic case.   minimum order: 12 pcs.

Code 25606 PRISMATIC THERMOMETER °C - oral
Same as code 25590, but made in Germany. High quality.

Mercury Free CE 0118

Code 25610 ECOLOGICAL OVAL THERMOMETER °C
Precise, non toxic and ecological, with gallium instead of mercury. Glass structure, individually packed in plastic case. Made in Germany   minimum order: 10 pcs.
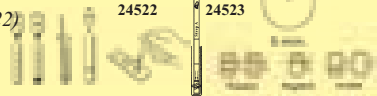
STREP-A rapid test, accurate results in 5 minutes

Code 24522 STREP-A - device - box of 20 tests
Code 24523 STREP-A - strip - box of 25 tests
Provides accurate results in few minutes, with a simple procedure easy to perform and to interpret. Immediate diagnosis facilitates patient treatment decisions in the same office visit. Room temperature storage. It includes 20 devices or 25 strips tests (single pack), 2 reagents, 20 (25) tubes and swabs. Multilanguage manual.
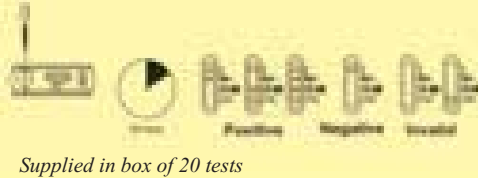
Procedure:
- Add 4 drops Reagent A, then drops reagent B
- Rotate swab 10 times, wait 1 minute, then remove swab while squeezing tube to remove liquid
- add dropper tip to top of tube (24522)
- add 3 drops of specimen (24522)
- immerse strip in specimen (24523)
- Read results after 5 minutes

24522   24523

24522   24523

CE
FDA Approved

Cardiac Marker rapid test: Myoglobin+Ck-Mb+Troponin I

Code 24525 CARDIAC MARKER
Provide accurate results in few minutes with confirmation of acute myocardial infarction. Simple procedure, no additional equipment required. Room temperature storage. It includes 20 cassette tests (single pack) and 20 droppers

Supplied in box of 20 tests

CE

24525

FOB-Fecal Occult Blood Test for early detection

Code 24530 FOB TEST - box of 25 tests
Provides accurate results in few minutes. It facilitates patient treatment decision early. Simple procedure, easy to perform and interpret. No additional equipment required. It includes 25 pcs of collection stick, device test and one buffer bottle.

CE

24530
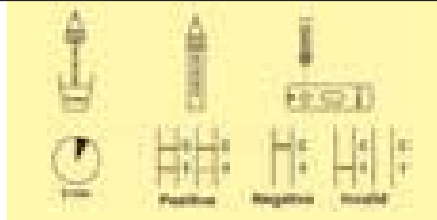
One-Step Test for Prostate Screening - PSA

Code 24533 PSA TEST - box of 40 tests - CE - for doctor/hospital use
Provides accurate results in few minutes, it can be performed by doctors or directly by the consumer at home.
- Over 98% correlation to lab tests
- Simple, easy to use whole blood test
- Detects PSA as low as 4ng/ml
- Contains everything needed to perform test

CE

24533

Visual Strips for self Test Glucose and Cholesterol

Code 24520 GLUCOSE STRIPS - box of 30 pcs.
Code 24521 CHOLESTEROL STRIPS - box of 2 pcs.
A new, convenient, CE marked line of strips for visual reading of cholesterol and glucose in whole blood. **No meter is needed to measure the results.** The special color chart allows an easier comparison of the colors for a better quantification of the result. Cholesterol is offered in a 2 tests/tube package inclusive of fingertips, color chart and instructions for use.
Glucose is offered in a 30 tests/tube package inclusive of colour chart and instructions for use.
Box and instructions in English, German, Italian.

CE 0123   CE 0123

24520

24521

Cholesterol, Triglycerides and Glucose   pocket monitor

Code 23950 MULTICARE
Unique diagnostic device for self-check of glucose, cholesterol and triglycerides.
Multi-parameter technology allows to measure, with the same reflectometer, different parameters simply changing kind of strips: in fact, there is a chip in each pack of strips that is specific for each analyses. Regular measuring of these three parameters **to prevent cardiovascular pathologies** is important if we consider that intolerance to glucose, hyper-cholesterolemia and hyper-triglyceridemia are three of the principal cardiovascular risk factors, along with the age, obesity, lifestyle, smoking and arterial hypertension. Multicare is supplied in carton box with a nylon bag, 25 glucose strips, lancet device, 25 lancets and user manual.

100% Italian technology

Wide display for easy reading

GIMA code	Spare strips for MULTICARE
23955	Glucose strips - tube of 25 strips + 1 chip
23956	Glucose strips - tube of 50 strips + 1 chip
23957	Cholesterol strips - tube of 5 strips + 1 chip
23958	Cholesterol strips - tube of 25 strips + 1 chip
23959	Triglycerides strips - tube of 5 strips + 1 chip
23960	Triglycerides strips - tube of 25 strips + 1 chip

Technical Specifications
Measuring range: 25-500mg/dl (1.4-28 mmol/l)   Batteries: 2 batteries
Display: LCD   Cr 2032 3 Volts
Temperature: 10-40°C   Size: 48x105x22 mm
Memory: 255 test results with date and time Weight: 70 g

Glucose Monitor for daily diabetes testing

Advanced technology glucose monitors available in two versions. For each model is available the unit only or the complete kit that includes 15 strips, code chip, control solution, 15 sterile lancets, lancet device, clear cap (for testing on forearm or palm), carrying case, user manuals in English, Italian, French and Greek (Spanish, Portuguese on request), logbook.

Easy sample application with capillary action

- **Biosensor technology**
- **10 second test time**
- **only 1 μl blood sample**

Technical Specifications	
Measurement Range	8 mmol/L (20 to 600 mg/dL)
Sample Sites	Finger tips, Forearm or palm
Sample Size	1 μL
Test Time	Approximately 10 seconds
Power Source	One 2032 or equivalent 3.0V coin cell battery
Battery Life	12 months or approximately 1,000 tests
Memory 23905/6	Up to 300 records with time and date
23900/1	Last 30 results, no averaging, no date/time

Meter only	Complete kit	Glucose monitor and consumables
23900	23901	**Glucose monitor EZ**
23905	23906	**Glucose monitor Plus**
23910		Glucose Strips - box of 25 strips
23912		Glucose Strips - box of 50 strips
23914		Control Solution
23915		Auto lancet device "On Call"
23916		Lancets 28G for 23915 - box of 100

23905   23900

Easy calibration with chip PLASMA calibration results

23906

Safety Automatic Lancets

ONE-STEP SAFETY AUTOMATIC LANCETS
Multi purpose capillary blood sampling devices for all testing requirements.
The one-step safety lancet is easier to use, no arming is required, and safer, once lancet is used it is rendered inoperable. High-speed delivery and penetration method minimizes patient pain and operator error. Latex-free, hypo-allergenic.

24515

One-Step Safety Automatic Lancets								
GIMA code	Type	Depth of penetration	Gauge	Blood Flow	Finger Stick	Glucose	Hematocrit	Minimum order
24513	needle	1.0 mm	G26	5-10 μl	•	•		box of 100
24515	needle	2.2 mm	G22	20-40 μl	•	•	•	box of 100

Lancets and Lancet Device

Code 24511 AUTO LANCET DEVICE
Code 23915 AUTO LANCET DEVICE PLUS
Reusable auto lancet devices, in plastic for years use.
Adjustable tip, allows precise configuration of lancet penetration.

24511

Code 23916 LANCETS - 25G - box of 100 pcs
Code 24510 LANCETS - 28G - box of 100 pcs
Lancets can be used with code 23915, 24511, and most of lancets devices in the market (see compatibility list in our website).

24510

Portable Whole Blood Test System

Code 24000 BLOODLAB - instrument only
Code 24002 BLOOD BASIC - same as code 24000 but
without LIPID PANEL readings.
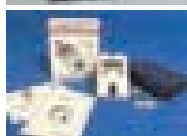**Code 24001 BLOODLAB - complete system**
A powerful diagnostic tool to test for blood chemistry parameters while your patient is in the office.
Lipid panel test: Lipid profile determination (15 multitest strips) of Total Cholesterol, HDL Cholesterol, Triglycerides, calculated LDL Cholesterol and TC/HDL ratio
6 single tests: Total Cholesterol, HDL Cholesterol, Triglycerides, Creatinine, Glucose, Ketones.
Accurate, convenient, fast
- Clinical Laboratory accuracy and precision
- Results in 2 minutes or less
- Internal memory for 400 results
- Two button easy-to-use device
- Performs both panel and single tests
- No refrigeration required for strips

24001

24000

Technical Specifications	
Size: 76x145x25 mm	Weight: 122 g
Strip storage: at less than 30°C (room temperature)	
Battery operated: 2xAAA 1.5 V, alkaline - life for 300 tests	
FDA, CE, CLIA professional approved	Made in USA

Standard accessories of system kit (24001)		
Transport bag	50 micropipettes	6 total Cholesterol strips
Plexiglass workstation	50 blood lancets	6 HDL Cholesterol strips
Bloodlab device	15 Lipid panel strips	6 Triglycerides strips
Batteries (2xAAA)	25 Glucose strips	User manual (English)

GIMA code	Bloodlab accessories
24004	Lipid Panel (total cholesterol, HDL cholesterol, triglycerides, calculated LDL chol. and TC/HDL ratio) - box of 15 test strips (not for 24002)
24005	Total Cholesterol 100-400 mg/dL - box of 25 test strips
24006	HDL Cholesterol 25-85 mg/dL - box of 25 test strips
24007	Triglycerides 50-500 mg/dL - box of 25 test strips
24008	Glucose 20-600 mg/dL - box of 25 test strips
24009	Ketones 2-70 mg/dL - box of 25 test strips
24010	Creatinine 0.2-10 mg/dL - box of 25 test strips
24015	Thermal Printer (18x9x14 cm - 1 kg - 100-240 V)
24016	Roll of 500 labels
24017	Micropipettes 15 µl - box of 50 pcs.
24515	Blood lancets (automatic model) - box of 100 pcs.
32200	AAA Alkaline High Energy Batteries - blister of 4 pcs.

Urine analysis System with printer and urine strips

24050

24060   **24061**   **24062**

Code 24050 URINE LAB
Code 33250 PRINTER PAPER - box of 5 rolls
Urine Lab is a small urine test strip reader with modern CCD measurement technology and many features that facilitate daily routine operations. To be used with urine strips 24062 only. Manual in English, German, Italian.

Technical Specifications	
Measurements:	40 meas./hour in convenient mode 120 meas./hour in fast mode
Memory:	500 measurements with date and time
Display:	2 x 24 character LCD-Display
Printer:	Low noise thermal printer with paper roll for more than 300 meas.
Printout:	Current number measurement, Date and time, Serial No. of the meter, patient-I-D, Asterisk on pathological results, Parameters can be printed in SI-units, Conventional units and arbitrary units
Accuracy:	Meter adjustment in 5 levels according to individual requirements
Instrument check: 2 control strips for check of calibration of urine lab (included)	
Power supply: 100-240 V, 50-60 Hz	

Code 24060 URINE STRIPS - 3 parameters - tube of 100 strips
- Glucose   - Protein   - pH
Results can be read directly on the strip (after about 60 seconds) and compared with the label on the bottle. Supplied in metal tube in single carton box. This product is made in EC
Manual in English, French, Greek, Italian, Spanish, Portuguese. Dutch and German available on request.
Code 24061 URINE STRIPS - 10 parameters - tube of 100 strips
Same as code 24060 with 10 parameters.
- Leucocytes   - Blood
- Nitrite   - Specific gravity
- Urobilinogen   - Ketones (acetoacetic acid)
- Protein (albumin)   - Bilirubin
- pH   - Glucose
Code 24062 URINE STRIPS - 11 parameters - tube of 150 strips
Same as code 24061 plus one parameter: ascorbic acid
Results can be read on the strips or printed through code 24050.

Centrifuges for Plasma and Microhematocrit

Code 24030 ULTRA 8 CENTRIFUGE
Strong and very stable plasma centrifuge made of aluminium alloy. Ideal for routine separation of blood, urine and other fluids. Provided with a variable speed selector at fixed speeds (800, 1500, 1800, 3300 rpm) and a 30 minutes timer. It includes holder to accomodate 8 tubes, any size, from 15 ml to 3 ml.

Impact resistant locking lid

One piece metal body

Technical Specifications	
Nominal RCF: 1327 g	
8 tube capacity (2-15 ml)	
Maximum volume 120 ml	
Safety off switch in lid	
On/Off indicator light	
Plastic rotor housing	
Clear Locking lid	
Power:	220 volt
Weight:	7 Kg
Dimensions:	330x330xh260 mm

Code 24035 XC-2000 CENTRIFUGE
Very silent plasma centrifuge with 6 tube positions, provided with electronic counter to allow precise speed setting from 1000 rpm to 4000 rpm (500 rpm increments). It is supplied with holder for 6 tubes of 10 ml and holder for 6 tubes of 15 ml. Operating time is adjustable from 1 to 60 min. Strong ABS structure.

Code 24040 TEST TUBE 10 ml
box of 100 pcs

Technical Specifications	
Power Supply:	220V - 50hz
Power:	80 W
Speed: Approx	1000-4000 rpm (increased in increments of 500 rpm's)
Time:	1-60 min
Capacity:	15 ml or 10 ml x 6
Max. RCF:	1790 g

Code 24025 MICROHEMATOCRIT CENTRIFUGE - 180 sec.
Economic system, easy to use, fully automatic with led indicators, no vibration, silent, rapid and provided with rechargeable battery.
Useful for: small labs, office labs, blood drawing areas, pediatric, neonatal settings, dialysis centers, emergency room labs, veterinarians, sample prep for stat chemistries.
Code 24026 CAPILLARIES for microhematocrit - tube of 500

24025

24026

Technical Specifications	
Power:	Rechargeable battery (battery charger supplied 100 ÷ 240V plug in).
Dimensions:	136 mm (L) x 215 mm (W) x 122 mm (H)
Weight:	Approx 1.2 Kg.

Saliva Alcohol Strips

**Code 24502 SALIVA ALCOHOL TEST STRIPS - box of 25**
GIMA Saliva Alcohol Test Strip is a rapid highly sensitive test for the determination of relative blood alcohol concentration in saliva specimens.
- Results in just 2 minutes
- Color chart provides approximate relative blood alcohol concentrations (BAC) from 0.02% to 0.30%
- No instrumentation required
- Saliva testing avoids urine collection
- CE Marked for sale in the European Union

1. Saturate the reaction pad

2. Read results in 2 minutes
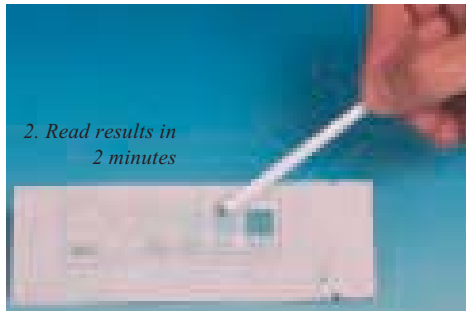
Breath Alcohol Tester

Code 24500 ALCOHOL TESTER
Compact device to measure your blood alcohol concentration. Digital/graphic interface and animation, one-hand operation. ‰ BAC and mg/l values. Supplied in carton box with 3 blowing tubes Ø 7 mm and one cleaning cap.
Code 24501 BLOWING TUBE - box of 12 pcs.
Code 32200 "AAA" BATTERIES - blister of 4 pieces

Large display to read exact value of your breath (3 colour backlight)

Technical Specifications	
Range: Low & 0.15 ~ 1.50 ‰ BAC or 0.075 ~ 0.75 mg/l	
Accuracy: ± 0.2‰ BAC full range under alert level	
Battery: 3 x 1.5V AAA batteries (not included)	
Display: Graphic & Digital display with 3 decimal points (eg. 0.025%BAC)	
Tolerance compensation: Pre-alert function together with tri-colour backlighting	
Auto power off: 2 minutes - Real time clock: 12 /24 hour format	
Breath sampling: less than 5 seconds continuous breath sample	
Recycle time: about 20 seconds	
Unit Dimensions: 107 x 45 X 25 mm approx.	
Weight: 50g (without batteries)	
Alert level calibrated: 0.5 ‰ BAC or 0.25mg/l	

Protective Goggles

Packed in cardboard box.

ϵ **0194**
89/686

PROTECTIVE *goggles*

Full brownguard protects top of eye area

25660

Designed to fit confortably over prescription glasses

Code 25661 POLYSAFE MEDICAL - bulk
Code 25660 POLYSAFE MEDICAL - with box
They are a vital part of any infectious disease control program for eye protection. They provide a wide field of vision and excellent optical quality. Designed with top and side shields to protect eyes from every angle. They can fit all head sizes comfortably, and have superior optical clarity. Autoclavable. Norms EN 166.

ϵ **0194**
89/686

25664

Code 25664 MILLENIA GOGGLES - black - fog resistant
The best quality of protection goggle according to a positionable and innovative design.

ϵ **0194**
89/686

25662

Lateral shields for better protection

Code 25662 SANTA CRUZ GOGGLES - blue
Due to their linear frame design they give total protection to the eyes and a uninterrupted panoramic vision. 5-stop adjustable side arms fit a variety of head sizes with ease. Packed in a nice plastic bag. Autoclavable. Anti-scratch. Norms EN 166 and EN 170

Visor Face Mask and Shield

ϵ **Class II**
EN 166-167-168
U1SN ϵ

Antifog mask 0.7 mm thick

ϵ **Class II**
EN 166-167-168
U1SN ϵ

25654 *Antifog*

25656 *Faceshield with 90° max rotation*

Code 25654 GIMA FACE SHIELD
Code 25656 VISOR HEAD MASK
Great features
- faceshield with 90° max rotation (25656 only)
- inner and outer surface treated against mist
- superior coverage to protect against droplets and splashes of liquids (25656)
Superior materials
- elastic ritention band in anallergic material
- rotation systems in anodized aluminium
- soft support in anallergic foam
- faceshield in heat-formed acetate with anti-fog treatment
Easy and comfortable use
- fitting headbands adjustable by velcro fasteners
- usable over ophthalmic glasses

Visor Shield "Protector"

ϵ
93/42

25642

Quality product: made in USA

Code 25642 VISOR SHIELD "PROTECTOR"
The ultra-light face shield that combines function with style:
protection: a waterproof plastic barrier will protect you
comfort: fast and easy to wear and remove
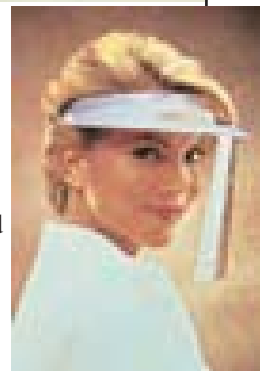**convenience:** reusable and replaceable shield
optical quality: superior optical quality, the best you can buy
Medium adjustable size: fits over 90% of healthcare professionals. Fits over glasses. White or green colour.
Supplied with 2 face transparent shields + 1 head shield.
Code 25643 REPLACEMENT SHIELD KIT
Includes 2 face transparent shields + 1 head shield

99% Filtering Masks made in Italy - EN 14683:2005

Code 25648 MASKELLA - face mask with ear loops
- 3 layers of non-allergenic woven-non woven
- Size 90x180 mm
- Weight 3 g
- Non allergenic and nuisance-free polyester and elastomer ear loops
- Tensile strenght extra-long ties: 80 cm
- Comfortable, shapeable nose clip
- Filtering efficiency > 99%
- Resistance to breath (MM H_2O/cm^2) < 2
- Latex and glass fibres free
- Non sterile   **min. order : 18 packs of 50=900**

CE 93/42

Code 25649 MASKERITA - surgical face mask
- 3 layers of non-allergenic woven-non woven
- Size 90x180 mm
- Weight 3 g
- Tensile strenght extra-long ties: 80 cm
- Comfortable, shapeable nose clip
- Filtering efficiency > 99%
- Resistance to breath (MM H_2O/cm^2) < 2
- Does not contain glass fibres
- Does not contain latex
- Non sterile
   **min. order: 12 packs of 50=600**

CE 93/42

Code 25652 MASKOP
Surgical mask with wrap-around visor
- Anti-misting, antistatic wrap-around visor
- 4 layers of non-allergenic woven-non w.
- Weight 10.5 g
- Atraumatic and conformable nose-clip
- Filtering efficiency > 99%
- Resistance to respiratory flow (MM H_2O/cm^2)<2.5
- Latex and glass fibres free. Not sterile
- Fluid permeability: impermeable
- External/Internal polyethylene anti-misting strip
     mininum order : box of 50

CE 93/42

Code 25651 SURGEON'S MASK - 2 PLY
Made in soft TNT, with plastic ear loop. Non-sterile. Light blue colour. Supplied in 50 pcs. Dispenser.
minimum order: 2,000 pcs (box of 40 dispenser)

CE
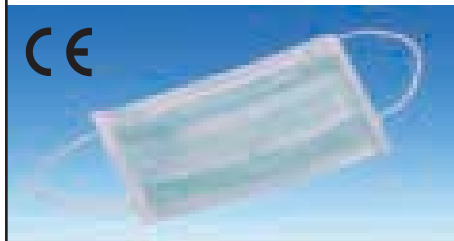
**Code 25675 BOUFFANT CAP**
Made of soft TNT non sterile. Light blue colour. Supplied in 100 pcs box.
     Minimum order: 1000 pcs (10 bags of 100 pcs)

Code 25672 BIBS - roll of 80
Made of 2 plies, one of highly absorbent cellulose tissue and one of waterproof polyethylene. Extremely soft and comfortable, they assure an excellent protection to the patient. Each roll has 80 bibs with pre-cut and comfortable ribbons or bi-adhesive.
Minimum order: box of 6 rolls
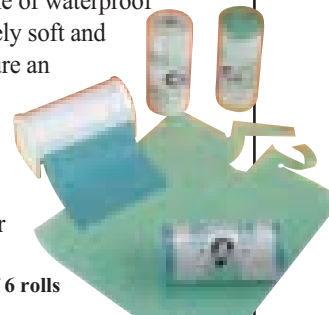
Folded Napkins

FOLDED NAPKINS
Pre-coated folded napkins, made of 2 plies of pure wadding of cellulose partially laminated on 1 ply of polyethylene. The special features of materials offer high absorbency and waterproofness, to assure a high comfort to the patient.

GIMA code	Folded Napkins - pack of 500 pcs.
25230	Napkins 33x48 cm - green colour
25231	Napkins 33x48 cm - light blue colour
25232	Napkins 33x48 cm - pink colour
25240	Plastic dispenser
25239	Chain for napkins

Other colours and sizes available for quantities

Disposable Gowns

DISPOSABLE GOWNS
Disposable non woven gowns, suitable when comfort and light protection are required.
Colour: dark green
Grams: 27 g/sqm
Size: large only (suitable for all sizes)

26100

Code 26100 DISPOSABLE GOWNS - non sterile - with cotton cuffs
minimum order: polybag of 10 pcs

Code 26099 DISPOSABLE GOWNS - sterile
Sterilized by ETO

CE 0373

minimum order: box of 50 pcs

Doctors White and Surgery Coats, Jackets, Trousers

SURGERY ROOM COATS
DOCTOR'S WHITE COATS
JACKETS AND TROUSERS

26165
26166
26162

Other colour on request (minimum 1000 pcs)

COATS, TROUSERS AND JACKETS
Professional and stylish line with all sizes for men and women, made in high quality 100% cotton
All products conform to 89/686/CEE.

Surgery Room Coats - green	
Size	**Men-women**
52-56	26162
58-62	26163

Code 26165 FANTASY CAP
Code 26166 GREEN CAP
100% cotton surgical cap with fantasy pictures on 3 mixed background colours (light blue, red, beige) or green.

Doctor's White Coats 100% cotton					Jackets			
Size			**Women**	**Men**	**Size**	**White**	**Green**	**Light Blue**
Europe	**USA**	**France**			S	26130	26140	26150
42	S	38	26111	-	M	26131	26141	26151
44	S	40	26112	-	L	26132	26142	26152
46	M	42	26113	26101	XL	26133	26143	26153
48	M	44	26114	26102	XXL	26134	26144	26154
50	L	46	26115	26103	**Trousers**			
52	L	48	26116	26104	S	26135	26145	26155
54	XL	50	26117	26105	M	26136	26146	26156
56	XL	52	-	26106	L	26137	26147	26157
58	XXL	54	-	26107	XL	26138	26148	26158
					XXL	26139	26149	26159

Antistatic Clogs - autoclavable at 135°C

Other colours available
**(minimum order 50 pairs)**

GIMA PROFESSIONAL CLOGS
- active arch support to stimulate circulation
- antistatic material directly injected in the polymeric blend
- perforated sole for breathability and transpiration
- antislip grooved sole safe on wet floor
- machine washable, sterilizable at 135°C

Upper without pores
Lateral pores for breathability
Upper with pores
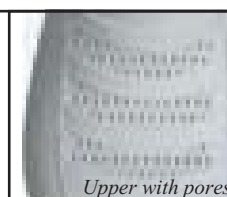
	Upper without pores					Upper with pores		
Size	**White**	**Green**	**Electric Blue**	**Orange**	**Fuchsia**	**White**	**Yellow**	**Blue**
34-35	26311	26331	-	26371	-	26411	-	26451
35-36	26312	26332	-	26372	-	26412	-	26452
36-37	26313	26333	-	26373	-	26413	-	26453
37-38	26314	26334	26354	26374	26394	26414	26434	26454
38-39	26315	26335	-	26375	-	26415	-	26455
39-40	26316	26336	-	26376	-	26416	-	26456
40-41	26317	26337	-	26377	-	26417	-	26457
41-42	26318	26338	26358	26378	26398	26418	26438	26458
42-43	26319	26339	26359	26379	26399	26419	26439	26459
43-44	26320	26340	26360	26380	26400	26420	26440	26460
45-46	26321	26341	-	26381	-	26421	-	26461
47-48	26322	26342	-	26382	-	26422	-	26462

Wood and plastic flavoured tongue depressors

HIGH QUALITY

25616

25618
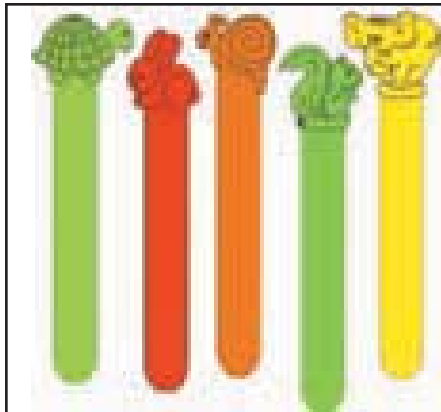
Code 25500 PLASTIC COLOURED TONGUE DEPRESSORS
Plastic tongue depressor with child pictures, strawberry aromatic flavour and bright colour. Individually packed, in plastic envelope. Packed in box of 50 pieces.
For minimum 50,000 pcs we can pack in personalized boxes of 20, 30, or 50 pcs.
Made in Italy

Code 25616 WOOD TONGUE DEPRESSORS - Non sterile.
High quality tongue depressors manufactured with selected and seasoned wood. Edges accurately finished. 150x18 mm. Made in France.
minimum order: 50 packs of 100= 5,000 pcs.
Code 25618 WOOD TONGUE DEPRESSORS - sterilized
Same as code 25616, individually packaged in a paper envelope. Made in France.
minimum order: 40 packs of 50= 2,000 pcs.

Code 25510 WOOD TONGUE DEPRESSORS - non sterile
Wooden medical tongue depressors made of quality birch wood. Edges accurately finished.
Size: 152 x 17 x 1.6 mm
Made in China.
Supplied in boxes of 100 pcs.
minimum order: 50 boxes of 100 = 5,000 pcs

Vinyl and Latex Gloves

VINYL GLOVES: Sensitivity and protection.
Ideal gloves for hospital attendants, for everyday use, they warrant protection and sensitivity.
Medium weight, designed for many applications, including laboratory procedures and hospital ward use.
Packed in dispenser box 100 units. EN455-EN347-AQL<1.5

With Powder	Powder free elasticised	Vinyl gloves - non sterile (box of 100)
25701	25716	Small size - NON sterile
25702	25717	Medium size - NON sterile
25703	25718	Large size - NON sterile

LATEX GLOVES ambidextrous - with hem
Pure latex gloves, non sterile, hypoallergenic, packed in dispenser box 100 units.
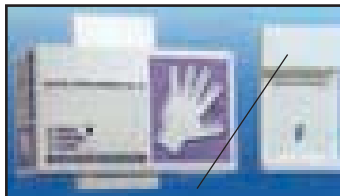EN455-EN347-AQL<1.5

With Powder	Powder free	Latex gloves - non sterile (box of 100)
25706	25711	Small size - NON sterile
25707	25712	Medium size - NON sterile
25708	25713	Large size - NON sterile

Sterile Surgical Gloves

Latex sterile surgical gloves with low content of latex proteins. The micro textured surface assures a very good grip in any different condition of use. Lightly powered. Anatomic shape assuring a very good comfort. Sterilized by ETO.

GIMA code	Latex surgical gloves - sterile box of 50 pairs
25685	Size 6.5 - sterile
25686	Size 7 - sterile
25687	Size 7.5 - sterile
25688	Size 8 - sterile
25689	Size 8.5 - sterile

CE 0434

Code 25700 DRACULA
Universal holder for glove and tissue boxes, with little sharp teeth automatically adjust to tightly hold any size of box. It's an universal holder that allows one-hand operation.

For minimum 500 pcs. we can put your logo here

Nytrile Gloves - no powder

Disposable nitrile examination gloves, powder free and latex free, conform EN455 - EN374 - AQL<1,5
Suitable for end users with sensible skin, medical, labs, final industry use.
It assures a great protection.

GIMA code	Nytrile gloves - non sterile (box of 100)
25680	Small size - non sterile
25681	Medium size - non sterile
25682	Large size - non sterile

COPOLYMER GLOVES ON PAPER
Examination gloves, elasticised, medium size, for ginecology use.
Code 25710 COPOLYMER GLOVES - non sterile
minimum order: 5 pack of 100 pieces = 500 pcs.
Code 25709 COPOLYMER GLOVES - sterile
minimum order: pack of 100 pieces
Sterilized by ETO. AQL <1.5

CE 0373

Security System GIMA to fuse needles up to Ø 1.6 mm

Code 25820 SECURITY SYSTEM - needle destroyer
To avoid accidents from used injection needles, GIMA has developed and patented Security System.
This Needle Destroyer generates a temperature of **1,000°C,** hot enough to destroy stainless steel and all known bacteria/viruses. It fuses in 1-2 seconds needles up to a diameter of 1.2 mm. and with some more seconds needles **up to 1.6 mm**
Safe for nurses, doctors, cleaning staff and patients.
Most of accidents by sticks with needles takes place in the following circumstances that are avoided by use of Needle Destroyer: placing the needle in its protective sheath, discarding a needle from a used syringe, carrying hospital residues. Destroyed needle material is sterilized and stored in a drawer in the base of the unit.
Long life and easy maintenance
It is sturdy, over 4 kg weight, and manufactured in best quality material. Only maintenance necessary is to change fusing spare parts every 4,000 needles.

Code 25821 FUSING SPARE PARTS   minimum order: 2 pcs.

Security System eliminates accidental contagion of infectious diseases caused by needle-sticks

Technical specifications
Size: cm 22x14x h 9 Weight: 4 kg   Power: 400 Watt Fuses: 2x2,5 A T
Operating voltage: 220 V - 50 Hz   Norms: CEI 62-5 - IEC 601-1
Fusion temperature: 1,000°C   Made in Italy: GIMA S.p.A.

CE

Tourniquets in latex, rubber-cotton and latex-free

CE

25720
25724
25725
25721
25722
25727

Code 25722 JETPULL 2° - with gradual adjustment
Code 25723 JETPULL 2 - with gradual adj. - latex free
Code 25724 JETPULL BABY - with gradual adjustment
Easy to use, 2 choices for pressure release: instant or gradual release, thanks to the button on the lock. Ribbon in special material to avoid any skin inflammation. Blood proof. Made in Germany.
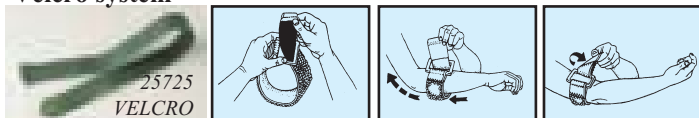**Code 25725 STRIP-VELCRO TOURNIQUET**
Self applicable tourniquet made of a nylon band threads through plastic "D" buckle. Washable and autoclavable.
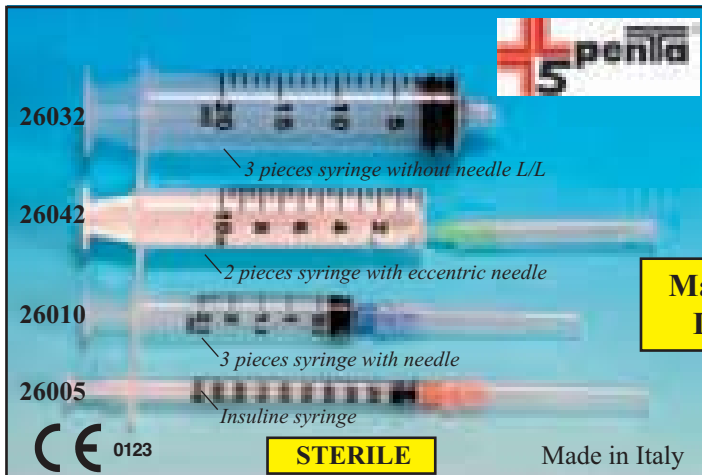
Jetpull system
open   *close*   *tighten*   *slow release*

Velcro system
25725 VELCRO

GIMA code	Description	Material	Colour	Lenght cm.	Fastening systems	Minimum order	Origin
25720	TUBOLARE Tourniquet	Latex	Yellow	33	Manual	200 pcs.	Europe
25721	GIMA Tourniquet	Rubber-cotton	Yellow	40	Velcro	10 pcs.	Asia
25722	JETPULL 2° Tourniquet	Rubber-cotton	Blue	56	Double lock system: quick and slow release	-	Europe
25723	JETPULL 2° Tourniquet	Rubber-cotton	Green	56	Double lock system: quick and slow release	-	Europe
25724	JETPULL BABY Tourniquet	Rubber-cotton	Child design	56	Double lock system: quick and slow release	-	Europe
25725	STRIP-VELCRO Tourniquet	Velcro	Green	45	Velcro+ring: use with one hand only	-	Asia
25727	FAST Tourniquet	Rubber-cotton	Red	40	Single lock system: quick release	-	Asia
25728	FAST Tourniquet	Rubber-cotton	Green	40	Single lock system: quick release	-	Asia

Syringes, Hypodermic and Mesotherapy Needles, Scalp Vein Sets

26032 — 3 pieces syringe without needle L/L

26042 — 2 pieces syringe with eccentric needle

26010 — 3 pieces syringe with needle

26005 — Insuline syringe

penta

CE 0123

STERILE Made in Italy

Catheter needle

26066

26053
26056

Hypodermic needle
Mesotherapy needle

Scalp Vein Set

26061

Made in Italy

CE 0123

STERILE Made in Italy

Capacity ml	Gauge	3 pieces Syringes with needle	3 pieces Syringes without needle	2 pieces Syringes with needle	Minimum order
0.5	30G 1/3" R0	26000	-	-	box of 100
1	30G 1/3" R0	26002	-	-	box of 100
1	25G 5/8"	26005	-	-	box of 100
2	22G 1 1/4"	-	-	26040	box of 100
2.5	22G 1 1/4"	26010	-	-	box of 100
5	22G 1 1/4"	26012	-	26041	box of 100
10 CEN	21G 1 1/2"	26015	-	-	box of 80
10 L/L	-	-	26030	-	box of 80
10 ECC	21G 1 1/2"	26016	-	26042	box of 80
20 ECC	21G 1 1/2"	26020	26032	26043	box of 80
30 L/L	-	-	26034	-	box of 80
60 CAT	-	-	26036	-	box of 55
100 CAT	-	-	26038	-	box of 50

R0: zero dead space (no residual)   *L/L:* Luer Lock
CAT: catheter (large cone)   *ECC:* Eccentric Luer
1/3": lenght in .... of stainless needle (cannula)   *CEN:* Central Luer

SYRINGES AND NEEDLES: Gima propose a vast range of sterile, latex free syringes with or without needle made in polypropylene and cannula (needles) made in stainless steel AISI 304. All products are sterilized by Ethylene Oxide 10%+CO$_2$ 90% method and made in Italy. Box in 15 languages.
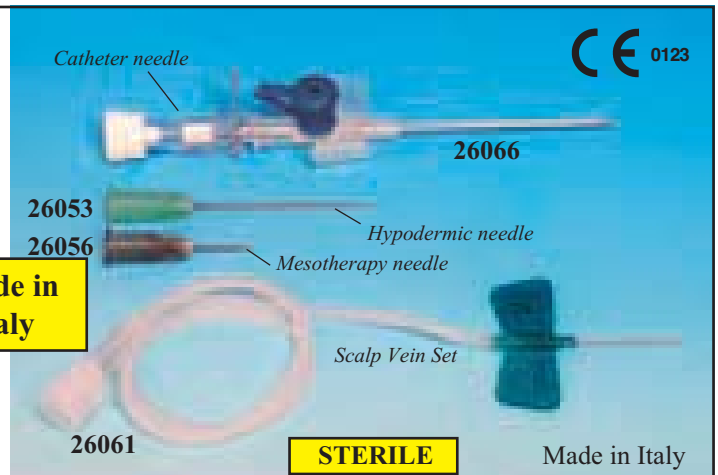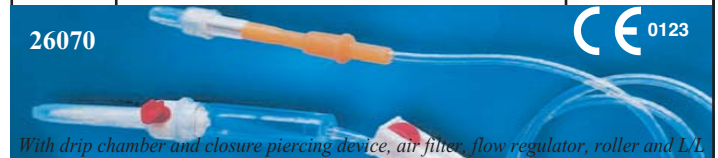
GIMA code	Hypodermic Needles - Sterile			Minimum Order
	Gauge	Gauge mm	Colour code	
26050	18G 1 1/2"	1.20x40	pink	box of 100
26051	19G 1 1/2"	1.10x40	cream	box of 100
26052	20G 1 1/2"	0.90x40	yellow	box of 100
26053	21G 1 1/2"	0.80x40	green	box of 100
26054	22G 1 1/4"	0.70x30	black	box of 100
26055	25G 5/8"	0.50x16	orange	box of 100
26056	27G 1/6" MESO	0.40x4	grey	box of 100
26057	27G 1/4" MESO	0.40x6	grey	box of 100
Scalp Vein Sets (Butterfly type)- sterile- tube 30 cm long				
26060	21G L/L	0.80x19	green	box of 100
26061	23G L/L	0.60x19	dark blue	box of 100
Catether Needles - Sterile				
26067	20G L/L	32 mm	pink	box of 100
26068	22G L/L	19 mm	dark blue	box of 100
I.V. Solution Administration Set - without needle				
26070		pvc tube 150 cm		box of 50

26070

CE 0123

With drip chamber and closure piercing device, air filter, flow regulator, roller and L/L

B-D Sharps Collectors

SHARPS COLLECTORS BECTON-DICKINSON WALL MOUNTED SYSTEM - 3 l.
Outer fixed wall-mounted support and inner disposable sharps container. Transparent inner to monitor fill level.
Code 25824 INNER DISPOSABLE SHARPS COLLECTOR
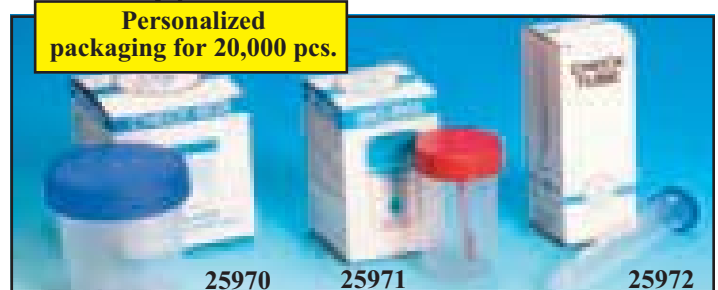**Code 25825 OUTER GUARDIAN SHARPS COLLECTOR**
Code 25826 DESK CONTAINER - 1.4 l.
Disposable and space saving container supplied with adhesive support.

BECTON DICKINSON

Vol. 3 lt.
Vol. 3 lt.
Vol. 1,4

25826   25825   25824

Biological Collectors

Personalized packaging for 20,000 pcs.

25970   25971   25972

GIMA code	POLYPROPHYLENE CONTAINERS with single bag, single box and adhesive label	Minimum order
25970	Urine container - 120 ml with screw cap - graduated to 100 ml	box of 120
25971	Biological products container - 50 ml screw cap with small spatula	box of 100

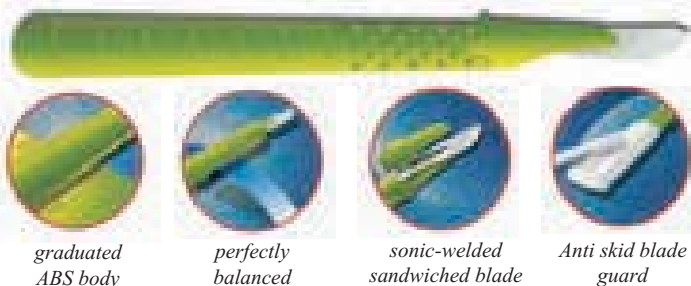| GIMA code	POLYSTYRENE CONTAINERS with single bag, single box and adhesive label	Minimum order
25972	Urine test tube - 12 ml Blue sanitary strip	box of 120

GIMA: disposable s/s scalpels & stainless or carbon steel blades

"GIMA" DISPOSABLE BLADES - sterile
Standard surgical blades are available in both high carbon and stainless steel and manufactured in accordance with the requirements of British Standards BS 2982:1992, BS 5194: 1992 and ISO 7740:1985. Each blade is hallmarked. Each blade is individually packed in aluminium foil. Carbon Steel blades are VPI paper protected.
Blade size are clearly identified on the reverse side of the foil peel-pack and by a colour coded sticker on unit boxes. Supplied sterile in unit dispenser boxes of 100.

"GIMA" DISPOSABLE SCALPELS - sterile
S/S blade fitted on an ABS plastic handle. Individually paked in sterilized envelope. Safety blade guard. Box of 10 pcs.

graduated ABS body

perfectly balanced

sonic-welded sandwiched blade

Anti skid blade guard

"GIMA" SAFETY DISPOSABLE SCALPELS - sterile
Scalpels with stainless steel retractable blade with steadfast disposal lock. Supplied in box of 10 pcs.

Stainless steel blade

Color coded anti-skid button for easy blade identification

USE or PASS position: Sight notch on button with indicator line

Bubble sensory grip. ABS handle. Latex free

Centimetre scale

USE position lock

Blade Number

CE 0434
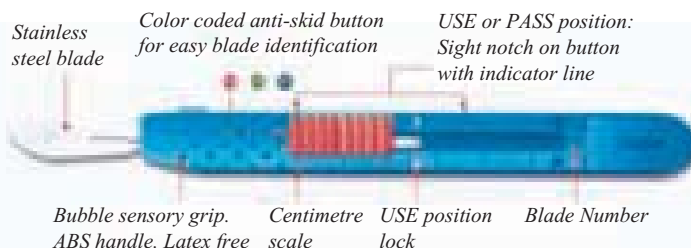
| 10 | 11 | 12 | 15 | 20 | 21 | 22 | 23 | 24 |
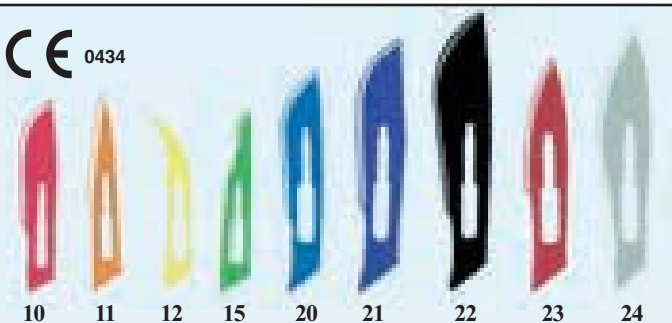
GIMA code	Scalpel Handles - stainless steel		Minimum order
26913	Scalpel Handle N° 3 for blades 10-15		10 pcs.
26914	Scalpel Handle N° 4 for blades 20-25		10 pcs.

Carbon steel	Stainless steel	GIMA sterilized blades (pack of 100 pcs.)	Minimum order
27000	27020	Sterilized stainless steel blades No.10	
27001	27021	Sterilized stainless steel blades No.11	
27002	27022	Sterilized stainless steel blades No.12	
27003	27023	Sterilized stainless steel blades No.15	10 packs also assorted
27004	27024	Sterilized stainless steel blades No.20	
27005	27025	Sterilized stainless steel blades No.21	
27006	27026	Sterilized stainless steel blades No.22	
27007	27027	Sterilized stainless steel blades No.23	
27008	27028	Sterilized stainless steel blades No.24	

| Standard Model	Safety Model	GIMA Sterilized disposable scalpels stainless steel (pack of 10 pcs.)	Minimum order
27040	27050	Disposable scalpels - blade 10	
27041	27051	Disposable scalpels - blade 11	
27042	-	Disposable scalpels - blade 12	
27043	27053	Disposable scalpels - blade 15	10 packs also assorted
27044	-	Disposable scalpels - blade 20	
27045	-	Disposable scalpels - blade 21	
27046	-	Disposable scalpels - blade 22	
27047	-	Disposable scalpels - blade 23	
27048	-	Disposable scalpels - blade 24	

Paragon stainless steel scalpels and blades made in UK

GIMA code	Paragon sterilized stainless steel blades (pack of 100 pcs.)	Minimum order
26901	Sterilized stainless steel blades No.10	
26902	Sterilized stainless steel blades No.11	
26903	Sterilized stainless steel blades No.12	
26904	Sterilized stainless steel blades No.15	
26905	Sterilized stainless steel blades No.20	10 packs also assorted
26906	Sterilized stainless steel blades No.21	
26907	Sterilized stainless steel blades No.22	
26908	Sterilized stainless steel blades No.23	
26909	Sterilized stainless steel blades No.24	

| GIMA code	Paragon Sterilized disposable scalpels (pack of 10 pcs.)	Minimum order
26920	Disposable scalpels - blade 10	
26921	Disposable scalpels - blade 11	
26922	Disposable scalpels - blade 12	
26923	Disposable scalpels - blade 15	
26924	Disposable scalpels - blade 20	10 packs also assorted
26925	Disposable scalpels - blade 21	
26926	Disposable scalpels - blade 22	
26927	Disposable scalpels - blade 23	
26928	Disposable scalpels - blade 24	

26920-26928

CE 0086
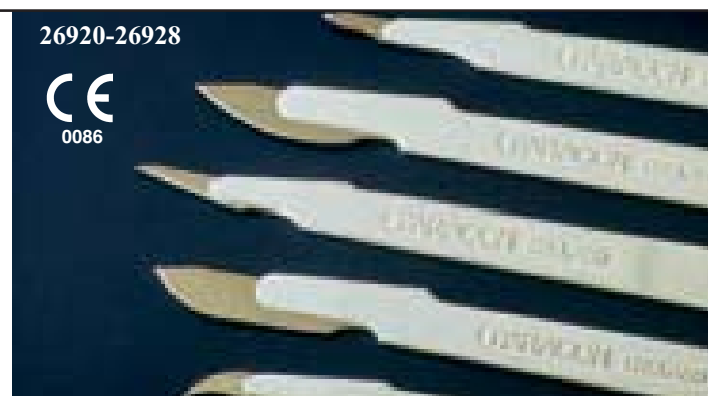
"PARAGON" DISPOSABLE SCALPEL BLADES - sterile
These high quality blades are manufactured with best British stainless steel. They guarantee excellent sharpening and perfect cut control. Individually packed in metal foil in cardboard box of 100 units. Gamma rays sterilized.

"PARAGON" DISPOSABLE SCALPELS - sterile
Grip on the handle allows stability for long straight incisions. Individually packed in sterilized envelope, reinforced with blade protection, in cardboard box of 10 units.

Single-use Sterile Dermal Curettes
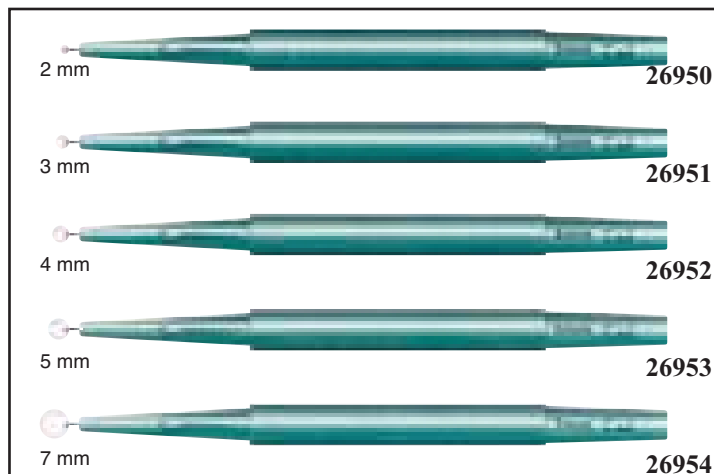
Stainless steel semi-sharp cutting edge for abnormal soft or weak tissue. Size embossed on each curette for easy identification. Sterile ready-to-use, use once and discard. Eliminates need for re-sharpening and sterilization. Wide range of sizes.

Used in the following minor surgical skin procedures: Curettage of a basal cell carcinoma, curettage of a verruca and curettage of any other benign neoplasms of the skin.

Clinical Areas. Dermatology, surgical, podiatry, veterinary

GIMA code	Dermal Curettes	Minimum order
26950	Dermal Curettes Ø 2 mm	20 pcs.
26951	Dermal Curettes Ø 3 mm	20 pcs.
26952	Dermal Curettes Ø 4 mm	20 pcs.
26953	Dermal Curettes Ø 5 mm	20 pcs.
26954	Dermal Curettes Ø 7 mm	20 pcs.

2 mm   **26950**
3 mm   **26951**
4 mm   **26952**
5 mm   **26953**
7 mm   **26954**

Single-use Sterile Biopsy Punches

Stainless steel sharp cutting edge, ribbed handle for sure grip. Size embossed on each punch for easy identification. Suggested for dermatology, ginaecology, podiatry. Each punch is individually sealed in a peel-apart see-through package.

With plunger for easy removal of tissue

26944

26972

GIMA code	With plunger	Biopsy Punches	Blade length mm	Minimum order
26939	-	Biopsy Punches Ø 1 mm	7	20 pcs.
26940	-	Biopsy Punches Ø 1.5 mm	7	20 pcs.
26941	26972	Biopsy Punches Ø 2 mm	7	20 pcs.
26938	-	Biopsy Punches Ø 2.5 mm	7	20 pcs.
26942	-	Biopsy Punches Ø 3 mm	7	20 pcs.
26943	-	Biopsy Punches Ø 3.5 mm	7	20 pcs.
26944	-	Biopsy Punches Ø 4 mm	7	20 pcs.
26946	-	Biopsy Punches Ø 5 mm	7	20 pcs.
26947	-	Biopsy Punches Ø 6 mm	7	20 pcs.
26948	-	Biopsy Punches Ø 8 mm	7	20 pcs.

1 mm
1.5 mm
2 mm
2.5 mm
3 mm
3.5 mm
4 mm
5 mm
6 mm
8 mm
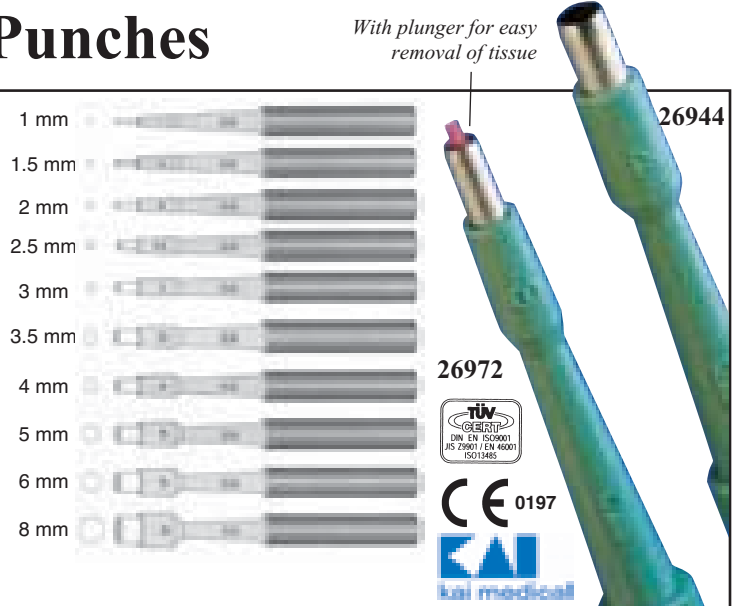
Sutures - Fine Wound Closure Material

CLINISILK STERILE BLACK BRAIDED SILK SUTURE B.P.
Non-absorbable sutures made from pure natural silk, braided to form a multifilament thread, double treated with a silicone coating to prevent capillarity and to enhance ease of passage through tissue. Silk sutures are considered to have the best handling and tying characteristics.

CLININY STERILE BLUE MONOFILAMENT NYLON SUTURE B.P.
Non-absorbable synthetic monofilament suture made from Polyamide 6.6. No tissue reaction, excellente tensile strenght and handling characteristics. Nylon is a highly favoured material for skin closure.

CLINISORB STERILE BRAIDED SYNTHETIC ABSORBABLE SUTURE
CliniSorb is a synthetic absorbable braided suture made from a polymer of Glycolic acid. This material is inert, non collogenous, non-antigenic, non-pyrogenic and has a high tensile strength and predictable absorption rate, allowing wound support for approximately 21 days. It is treated with a surface coating to ensure smooth tissue passage and enhance knot sliding.

It is not affected by infection, inflammatory processes or exposure to protein digesting enzymes in the gastro intestinal tract.
Suitable for both skin closure and where non-permanent wound support is indicated.

GIMA code		Clinisilk and Clininy sutures - pack of 12 pcs.		
Silk	Nylon	Gauge	Needle	Type of needle
25910	**25920**	2/0	26 mm	Reverse cutting
25911	-	3/0	22 mm	Conventional cutting
-	**25921**	3/0	20 mm	Conventional cutting
25912	**25922**	3/0	24 mm	Reverse cutting
-	**25923**	3/0	25 mm	Fine conventional cutting
25914	**25924**	4/0	19 mm	Reverse cutting
-	**25925**	5/0	16 mm	Reverse cutting
25916	**25926**	5/0	19 mm	Reverse cutting
-	**25927**	6/0	12 mm	Reverse cutting
25918	**25928**	6/0	16 mm	Reverse cutting

| GIMA code	Clinisorb sutures - pack of 12 pcs. - synthetic		
	Gauge	Needle	Type of needle
25900	2/0	24 mm	Reverse cutting
25901	3/0	19 mm	Reverse cutting
25902	4/0	19 mm	Reverse cutting
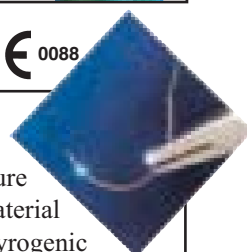
Round Sterilizer Drums

ROUND STERILIZER DRUM for autoclave and hot air sterilizer manufactured from stainless steel AISI304 . Sliding removable band and drop down clasps.

GIMA code	Round sterilizer drums
26673	Ø 120x h 120 mm
26674	Ø 140x h 140 mm
26676	Ø 160x h 120 mm
26678	Ø 180x h 180 mm
26680	Ø 190x h 160 mm
26681	Ø 240x h 160 mm
26682	Ø 240x h 240 mm
26683	Ø 290x h 160 mm
26684	Ø 290x h 240 mm
26685	Ø 340x h 340 mm
26686	Ø 390x h 250 mm

26686   26680   26674

Aluminium Boxes
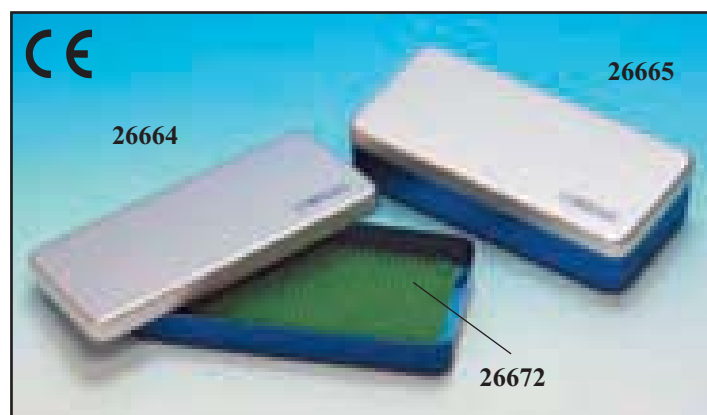
26665
26664
26672

Code 26664 ALUMINIUM BOX 21 x 10 x h 3 cm
Code 26665 ALUMINIUM BOX 21 x 10 x h 5 cm
Useful containers for the sterilization of surgical instruments and to maintain them sterile. Rubber tray not included.
Nice aluminium box with blue base and silver cover.
Code 26672 RUBBER TRAY 20x10 cm (for 26669, 26664, 26665)

Stainless Steel Boxes
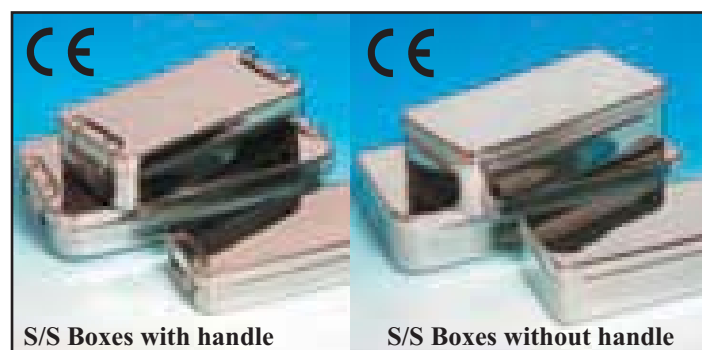
S/S Boxes with handle   **S/S Boxes without handle**

STAINLESS STEEL BOXES
Code 26654 STAINLESS STEEL BOX 20 x 10 x h.6 cm
Code 26655 STAINLESS STEEL BOX 25 x 12 x h.6 cm
Code 26656 STAINLESS STEEL BOX 30 x 15 x h.6 cm

STAINLESS STEEL BOXES WITH HANDLES
Code 26668 STAINLESS STEEL BOX 18 x 8 x h.4 cm
Code 26669 STAINLESS STEEL BOX 20 x 10 x h.4.5 cm
Code 26670 STAINLESS STEEL BOX 25 x 12.5 x h.4.6 cm
Code 26671 STAINLESS STEEL BOX 30 x 15 x h. 6 cm

26639
26636
26638
26635
26633
26630   26631   26632
All gallipots and kidney dishes are graduated

Autoclavable at 135°C

PLASTIC HOLLOWARE - autoclavable hundreds of time
For the protection and delivery of sterile instruments to operating rooms. For the administration of procedures, holding cleansing solutions and the administration of medicines and fluids.
4 good reasons to choose plastic line:
• 50% cheaper than stainless steel equivalent
• autoclavable at 135°C with no limits
• attractive modern design
• lighter than equivalent stainless steel
26640
All products are manufactured from polypropylene material that is easy to clean, resistant to most healthcare chemicals.
Code 26630 GALLIPOT/LOTION BOWL 60 mm - 98 ml
Code 26631 GALLIPOT/LOTION BOWL 80 mm - 200 ml
Code 26632 GALLIPOT/LOTION BOWL 100 mm - 350 ml
Code 26633 GALLIPOT/LOTION BOWL 150 mm - 1000 ml
Code 26635 KIDNEY DISH 200 x 98 mm. - 500 ml
Code 26636 KIDNEY DISH 250 x 130 mm. - 750 ml
with special nodules on rim to prevent vacuum during autoclaving
Code 26638 INSTRUMENT TRAY 200 x 150 x 51 mm
Code 26639 INSTRUMENT TRAY 300 x 250 x 52 mm
Code 26640 COMPARTMENT TRAY 270 x 180 x 41 mm

Stainless Steel Holloware

CE

26604
26603
26616
26617
26611
26601
26612
26618

26604

GIMA code	Instrument trays
Without cover	
26600	208x109x h 15 mm
26601	210x160x h 25 mm
26599	223x126x h 45 mm
26602	264x172x h 47 mm
26603	306x196x h 50 mm
26604	355x254x h 50 mm
26597	380x304x h 50 mm
26598	440x320x h 64 mm
With cover	
26605	223x126x h 45 mm
26606	264x172x h 47 mm
26607	306x196x h 50 mm
26608	355x254x h 50 mm
26609	440x320x h 64 mm

26606

GIMA code	Bed Pans and Urinals
Bed Pan	
26592	320x85 mm (Round with cover)
26593	354x289x97 mm (Perfection Type)
26590	418x292x85 mm (Fracture Type)
Urinals	
26591	Ø 114x220 mm (Male Vertical)

26593

26592

26590

26591

26586

Wash Basins without lip	
26586	Ø 310x h 72 mm
26587	Ø 318x h 84 mm
26588	Ø 405x h 95 mm

GIMA code	Lotion Bowls
Round Bowls with lip	
26616	Ø 56 mm
26617	Ø 88 mm
26618	Ø 128 mm
26619	Ø 158 mm
26621	Ø 208 mm
26622	Ø 258 mm

GIMA code	Dressing Jar with lid
26623	0.5 l Ø 106x66 mm
26624	0.1 l Ø 103x128 mm
26625	0.2 l Ø 127x162 mm

GIMA code	Thermometer Jar
26628	Ø 33x h 80 mm

GIMA code	Forceps Jar
26626	Ø 55 x h 140 mm
26627	Ø 55 x h 180 mm
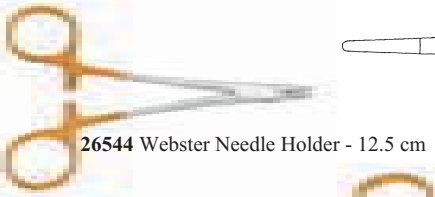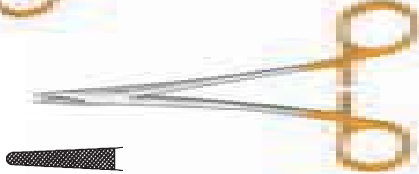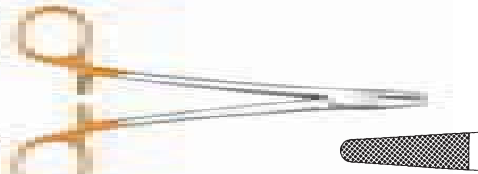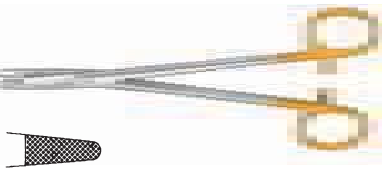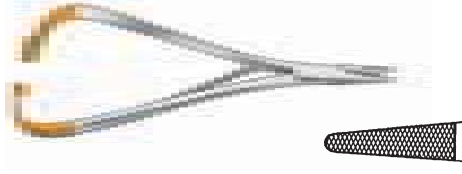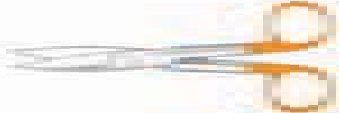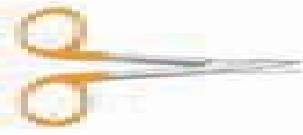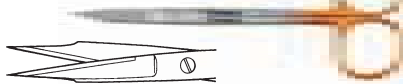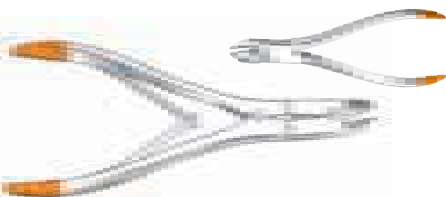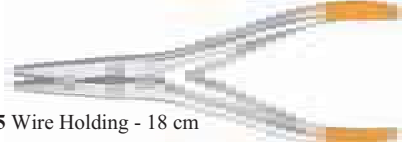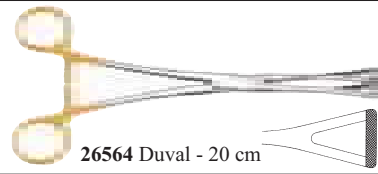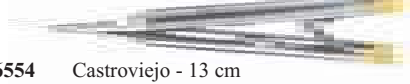
GIMA code	Kidney Dishes
Shallow	
26610	207x128x h 33 mm
26611	254x141x h 33 mm
26612	280x141x h 33 mm
Regular	
26580	162x77x31 mm
26581	207x98x39 mm
26582	247x122x43 mm
26583	309x149x59 mm

26616

26624
26625
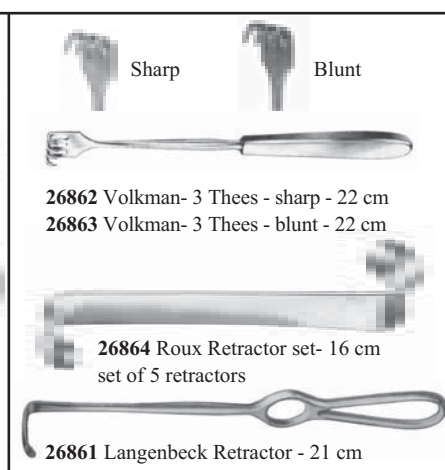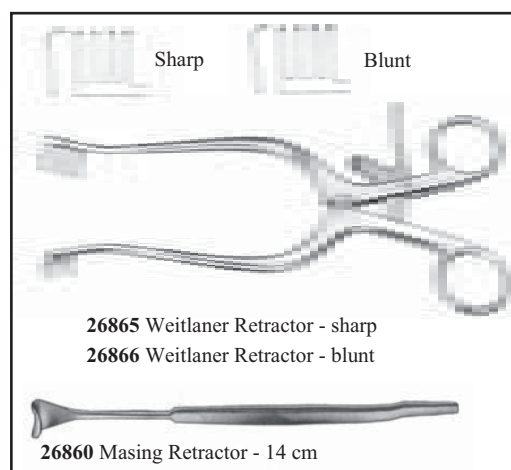26623

26626
26627
26628

26581

19

Tungsten Carbide Instruments - Gold Line

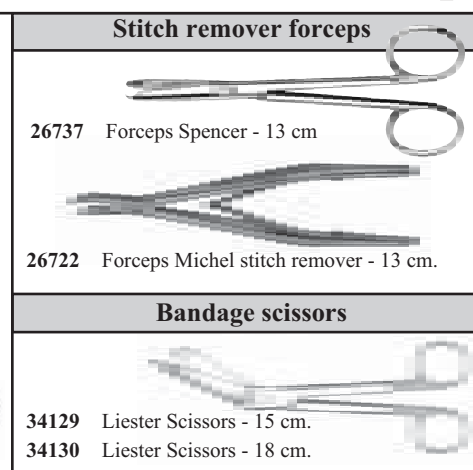**GOLD LINE - TUNGSTEN CARBIDE INSTRUMENTS**
A top quality theatre use Tungsten Carbide Instruments to help surgeons to perform the precision surgeries with best results. These instruments are more reliable for hardness and corrosion resistant.

Needle Holders

26544 Webster Needle Holder - 12.5 cm

26546 Crile Wood Needle Holder - 15 cm

26530 Mayo Hegar Needle Holder - 16 cm
26531 Mayo Hegar Needle Holder - 18 cm
26532 Mayo Hegar Needle Holder - 20 cm

26540 Olsen Hegar Needle Holder - 14 cm
26541 Olsen Hegar Needle Holder - 16.5 cm

26536 Mathieu Needle Holder - 14 cm
26537 Mathieu Needle Holder - 17 cm

Scissors

26500 Scissors straight blunt/sharp - 14.5 cm
26501 Scissors straight blunt/blunt - 14.5 cm
26502 Scissors straight sharp/sharp - 14.5 cm
26503 Scissors curved blunt/sharp - 14.5 cm
26504 Scissors curved blunt/blunt - 14.5 cm
26505 Scissors curved sharp/sharp - 14.5 cm

26526 Iris Scissors straight - 11.5 cm
26527 Iris Scissors curved - 11.5 cm

26528 Goldman Fox Scissors straight - 13 cm
26529 Goldman Fox Scissors curved - 13 cm

26510 Metzenbaum Scissors straight - 14 cm
26511 Metzenbaum Scissors straight - 18 cm
26512 Metzenbaum Scissors straight - 20 cm
26514 Metzenbaum Scissors curved - 14 cm
26515 Metzenbaum Scissors curved - 18 cm
26516 Metzenbaum Scissors curved - 20 cm

26520 Mayo Scissors straight - 14.5 cm
26521 Mayo Scissors straight - 18 cm
26522 Mayo Scissors curved - 14.5 cm
26523 Mayo Scissors curved - 18 cm

Wire Cutters

26570 Wire Cutter - 14 cm - for soft wires 0-1 mm
26571 Wire Cutter - 18 cm - for hard wires cutting up to 1.6 mm
26572 Wire Cutter - 23 cm - for hard wires cutting up to 2.0 mm

26575 Wire Holding - 18 cm

Organ Holding Forceps

26564 Duval - 20 cm

Micro Needle Holder

Plane tip

26550 Castroviejo Needle Holder straight - 14 cm - plane tip
26551 Castroviejo Needle Holder straight - 18 cm
26552 Castroviejo Needle Holder curved - 14 cm - plane tip

26554 Castroviejo - 13 cm

Adson Forceps

26560 Adson - 12 cm
26561 Adson 1x2 teeth - 12 cm

Stainless Steel Retractors

Sharp   Blunt

26865 Weitlaner Retractor - sharp
26866 Weitlaner Retractor - blunt

26860 Masing Retractor - 14 cm

Sharp   Blunt

26862 Volkman- 3 Thees - sharp - 22 cm
26863 Volkman- 3 Thees - blunt - 22 cm

26864 Roux Retractor set- 16 cm
set of 5 retractors

26861 Langenbeck Retractor - 21 cm
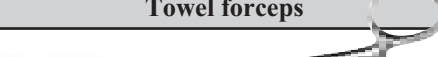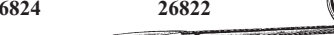
Medication s/s Forceps

Stitch remover forceps

26737 Forceps Spencer - 13 cm

26722 Forceps Michel stitch remover - 13 cm.

Bandage scissors

34129 Liester Scissors - 15 cm.
34130 Liester Scissors - 18 cm.

Stainless Steel Surgical instruments

CE

Scalpels and probes		
26703	Scalpel straight blade - 17.5 cm	
26704	Scalpel pot-bellied blade - 17.5 cm	
26701	Probe - 15 cm	
26702	Probe Butterfly - 14 cm.	
26723	Hook - 15 cm.	

Towel forceps

26736   Forceps Backhaus - 11 cm.

Dissecting forceps

26705	Forceps anatomy - 14 cm.
26706	Forceps anatomy - 18 cm.
26752	Forceps anatomy - 20 cm.
26707	Forceps surgery - 14 cm. 1x2
26708	Forceps surgery - 18 cm. 1x2
26753	Forceps surgery - 20 cm. 1x2
26750	Forceps Adson - 12 cm.
26751	Forceps Adson - 12 cm. - 1x2

Needle holders

26732	Needle holder Mayo Hegar - 16 cm.
26733	Needle holder Mayo Hegar - 20 cm.
26730	Needle holder Mathieu - 16 cm.
26731	Needle holder Mathieu - 20 cm.

Scissors

Curved

Straight   *Blunt/Sharp*

26754	Scissors straight blunt/sharp - 11.5 cm.
26725	Scissors straight blunt/sharp - 14.5 cm.
26729	Scissors straight blunt/sharp - 16 cm.
26726	Scissors straight blunt/sharp - 20 cm.
26755	Scissors curved blunt/sharp - 11.5 cm.
26727	Scissors curved blunt/sharp - 14.5 cm.
26756	Scissors curved blunt/sharp - 16 cm.
26728	Scissors curved blunt/sharp - 20 cm.

Curved

Straight   *Blunt/Blunt*

26740	Scissors straight - blunt/blunt - 14.5 cm.
26742	Scissors curved - blunt/blunt - 14.5 cm.

Curved

Straight   *Sharp/Sharp*

26744	Scissors straight - sharp/sharp - 14.5 cm.
26746	Scissors curved - sharp/sharp - 14.5 cm.

26824   26822

26822	Scissors Iris straight - 11 cm.
26824	Scissors Iris curved - 11 cm.

Surgical scissors

26840	Scissors Metzenbaum straight 14.5 cm.
26841	Scissors Metzenbaum straight 18 cm.
26843	Scissors Metzenbaum curved 14.5 cm.
26844	Scissors Metzenbaum curved 18 cm.
26847	Scissors Mayo-stille straight 18 cm.
26848	Scissors Mayo-stille straight 20 cm.
26850	Scissors Mayo-stille curved 18 cm.
26851	Scissors Mayo-stille curved 20 cm.

Haemostatic forceps

26714	Forceps Mosquito straight - 12.5 cm.
26715	Forceps Mosquito straight - 16 cm.
26716	Forceps Mosquito curved - 12.5 cm.
26757	Forceps Kelly straight - 14 cm.
26758	Forceps Kelly curved - 14 cm.
26717	Forceps Kelly straight - 16 cm.
26718	Forceps Kelly curved - 16 cm.
26720	Forceps Pean straight - 16 cm.
26710	Forceps Pean straight - 20 cm.
26711	Forceps Koker straight - 16 cm.
26712	Forceps Koker straight - 20 cm.
26749	Forceps Klemmer - 14 cm.
26709	Forceps Klemmer - 16 cm.
26713	Forceps Klemmer - 20 cm
26734	Forceps Crile straight - 16 cm.
26735	Forceps Crile curved - 16 cm.
26721	Allis forceps - 15 cm.
26759	Allis forceps - 19 cm.

GIMA code	Instruments kit in aluminium box or cordura bag	26701	26702	26703	26704	26705	26707	26709	26722	26723	26724	26725	26730	26732
26760	Trousse standard - cordura bag 9 instr.	•	•	•	•	•	•		•	•	•			
26761	Trousse classica - cordura bag 10 instr.	•	•	•	•	•	•	•		•	•			•
26762	Trousse suprema - cordura bag 11 instr.	•	•	•	•	•		•	•		•	•	•	
26768	Trousse suprema - aluminium box 11 instr.	•	•	•	•	•	•		•	•	•	•		

Beauty Instruments

CE

26870 Cuticle Scissor - 9 cm

26871 Nail Scissor - 9 cm

26875 Tweezer - 8 cm

26876 Tweezer - 9.5 cm

26883 Ingrowing Nail Cutter - 11.5 cm

26885 Cuticle Nipper - 11.5 cm

26886 Nail Nipper - 12.5 cm

26881 Nail Cutter Slant Jaws - 14 cm

26880 Nail Cutter - 14 cm

26882 Nail Cutter with 4 hinges - 16 cm

Dermatology Instruments and Kit

26707 ● Forceps surgery - 14 cm

26724 ● Forceps thin end - 12 cm

26821 ● Unna round - 14 cm

26820 ● Unna Oval - 14 cm

26823 ● Round forceps - 9 cm

26825 Katsch - 14 cm

26826 Gilles hook - 15 cm - small

CE

26822 ● Scissors IRIS straight- 11 cm
26824 Scissors IRIS curved - 11 cm

Code 26830 DERMATOLOGY KIT
Includes 6 instruments marked with ●

26830

Instruments Catalogue

Code 13008 S/S INSTRUMENTS CATALOGUE
Code 26700 S/S INSTRUMENT - on request
Minimum order 500 mixed products, available in 90 days

Over 15.000 references of S/S surgical instruments and S/S holloware

Gynaecology Instruments and Kit

CE

26807 Novak suction cannula - 23 cm

26804★ Sims histerometer - 33 cm - silver

26803★ Sims scissors - 23 cm

26802★ Schroeder forceps - 25 cm (Pozzi-Palmer)

26801★ Foerster forceps - 25 cm

26813 Sims uterine curette - sharp - 8 mm - 26 cm
26814 Sims uterine curette - sharp - 9 mm - 26 cm
26815 Sims uterine curette - sharp - 14 mm - 26 cm

26817

26817 Set of chrome plated Hegar Dilators
Include 14 dilators Ø 4-17 mm

26810

Code 26810
GYNAECOLOGY KIT
Includes 4 instruments marked with ★ in a nice nylon bag.

CE

2 cm

26806 Schumacher biopsy forceps - 24 cm

26808 Schubert biopsy forceps - 21 cm

26809 Kogan endospeculum - 24 cm

26811 Bozeman dressing forceps straight - 25 cm
26812 Bozeman dressing forceps curved - 25 cm

ENT Stainless Steel instruments and Kit

CE

Tongue depressors

25620	Mayo tongue depressor
25621	Bruenings tongue depressor - fenestrated ●
25623	Tobold tongue depressor

Nose/ear speculum

26774	Voltolini nose speculum - adjustable - Size 2 ●
26775	Voltolini nose speculum - adjustable - Size 0
26770	Set of 3 ear speculum Hartmann - Ø 4, 5, 6 mm ●
26784	Thudicum nose clip

Nose Ear forceps and scissors

26773	Lucae ear forceps - 14 cm ●
26783	Troeltsch ear forceps - 12 cm
26779	Hartmann ear forceps - 14 cm
26781	Heymann scissors - 18 cm

Suction cannulas

26795	Fraizer nose/ear suction cannula Ø 2 mm (18 cm)
26796	Fraizer nose/ear suction cannula Ø 3 mm (18 cm)
26793	Fraizer nose suction cannula Ø 4 mm (18 cm)
26794	Fraizer nose suction cannula Ø 5 mm (18 cm)
26797	Rosen ear suction cannula Ø 1.5 mm (55 mm)
26798	Rosen ear suction cannula Ø 3 mm (55 mm)
26799	Suction adaptor with LUER tip for 26797/8

Hooks-Loops

26771	Lucae Hook - 14 cm (5'/4") ●
26769	Lucae Hook - fine - 14 cm (5'/4")
26790	Billeau Loop - 16 cm
26785	Swab holder - 16 cm

Killian/Hartmann nose forceps

26792	Killian/Hartmann nose forceps - 14 cm (5'/4")/ 15 mm
26778	Killian/Hartmann nose forceps - 14 cm (5'/4")/ 22 mm
26772	Killian/Hartmann nose forceps - 14 cm (5'/4")/35mm ●
26776	Killian/Hartmann nose forceps - 14 cm (5'/4")/50mm
26777	F. O. Killian nose forceps - 14 cm/75mm fiber optic

GIMA code	Hartmann ear forceps			
mm	**A**	**B**	**C**	**Picture**
26782	90	11		
Hartmann micro forceps				
26786	80	6		
26787	80	4	0.6	

Code 26788 MICRO EAR CUP-SHAPED POLYPUS FORCEPS
A = 80 mm, B = 4 mm

0.9 mm
1 mm

Code 26789 MICRO EAR SCISSORS BELLUCCI
A = 80 mm, B = 4 mm

Code 26791 MICRO EAR PUNCH - introduction instrument
A = 80 mm, B = 4 mm
1.3 mm

Code 26780 ENT KIT Includes all instruments marked with ● inside an aluminium box (Code 26665) 21 x 10 x h 5 cm.

Laryngeal Mirrors and Spirit Lamp

Code 31616 ADJUSTABLE MIRROR HANDLE
Code 31615 FIXED MIRROR HANDLE

GIMA code	Laryngeal mirror - straight			Minimum order
31600	Mirror number	000	diameter 10 mm	
31601	Mirror number	00	diameter 12 mm	
31602	Mirror number	0	diameter 14 mm	
31603	Mirror number	1	diameter 16 mm	10 pcs. mixed sizes
31604	Mirror number	2	diameter 18 mm	
31605	Mirror number	3	diameter 20 mm	
31606	Mirror number	4	diameter 22 mm	
31607	Mirror number	5	diameter 24 mm	
31608	Mirror number	6	diameter 26 mm	

Code 31612 SET 9 LARYNGEAL MIRRORS 000-6
Set of 9 laryngeal mirrors from 000 to 6, all mirrors have a different diameter: from 10 mm to 26 mm.

minimum order: 1 set of 9 mirrors
Code 31614 SPIRIT LAMP - 120 cc

Otoscillo Electrical Irrigation Device

Water temperature control system

Removable tips

Code 25815 OTOSCILLO
Otoscillo is designed for automated ear rinsing both in hospitals and during private consultations.
Innovative, compact, efficient and rapid, the Otoscillo combines the most sophisticated operating qualities with the best security guarantees, all in a single device.
Anywhere, anytime
Otoscillo is an electrical irrigation for simplified rinsing of the ear canal. The pulsating stream system makes it easier to remove cerumen, even at low pressure control, Otoscillo is particularly adapted to the treatment of sensitive ear canals.
It looks less alarming and it is easier to use, with greater accuracy and security, than the alternatives. The water basin is removable to allow easy filling and emptying.
The device is readily usable and easy to clean.
Can be mounted on a wall or a cupboard. Made in Germany
Operating power: 220V - 50/60 Hz
Code 25816 SPARE SET (2 tips + disk)
Code 25817 SPARE HANDLE + TUBE

C E

Glass-metal, all-metal, and single-use Ear Syringes

C E

25809 *Small*

25812 *Small*

25813 *Large*

25807

25802

Quality product. Made in Germany

Second cannula stored inside handle

25805

ALL-METAL SCHIMMELBUSCH SYRINGES
High quality, reliable and accurate syringes.
Schimmelbusch come complete with 3 cannulas and ear bowl.
Individually packed in carton box. Made in Europe.

GIMA code	All-Metal Syringes complete with 3 cannulas and ear bowl
25806	Schimmelbusch 50 cc.
25807	Schimmelbusch 100 cc.
25808	Schimmelbusch 200 cc.
25809	Spare cannula for Schimmelbush (conical shape)
25812/3	Spare cannula for Schimmelbush (olive shape) small/large

C E 0123

26038

Luer adaptor included

GLASS-METAL JANET RECORD SYRINGES
High quality, reliable and accurate glass-metal syringes.
Janet Record come complete with 2 cannulas, one conical, one oval. Individually packed in carton box. Made in Europe.

GIMA code	Glass-Metal Syringes complete with 2 cannulas
25801	Janet Record 50 cc.
25802	Janet Record 100 cc.
25803	Janet Record 200 cc.
25804	Spare cannula for Janet Record (conical shape)
25805	Spare cannula for Janet Record (olive shape)

HIGH CAPACITY POLYPROPHYLENE SYRINGES - sterile
Sterile, single use, latex free syringes for ear and other purposes.
Made in Italy

GIMA code	High capacity, polyprophylene syringes sterile	Minimum order
26036	Syringe 60 ml - CAT	60 pcs.
26038	Syringe 100 ml - CAT+Luer adaptor	50 pcs.
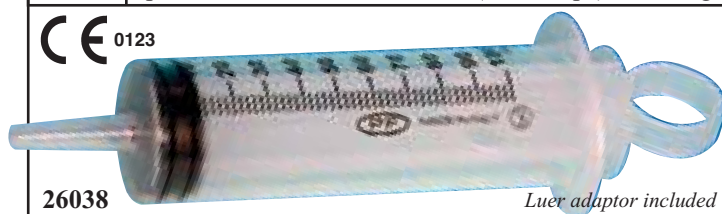
Utility Bag

27127

27127

Code 27127 UTILITY DOCTOR BAG - empty
Practical doctor bag for easy transport of instruments and medications provided with 8 internal movable divisions, 3 external pockets, 8 elasticated retaining, 1 internal pocket with zip, 1 removable mini bag. Size: 36 x 22 x h25 cm.

Thermal Bag

Size: 34 x 25 x 24 cm

27209

Code 27209 THERMAL BAG - Colour yellow - nylon
Thermal bag with pockets. Its temperature pack maintains cold or hot temperature for prolonged periods.
Beautifully crafted, durable, insulated bag with detachable shoulder straps. 3 temperature packs included.
Internal size: 30 x 23 x 21 cm. Made in Italy
Code 27219 THERMAL BAG TEMPERATURE PACK

Instrument Bags, Vial bags, Diabetic bags

27133

27129

Size: 30 x 40 x h 14 cm.
27139

Code 27139 DIATERMO BAG - Colour black - cordura
Designed to carry small electrosurgical units, audiometers, spirometers, ECG with their accessories. One division to separate device from accessories and one zip pocket.

25742 *Padded protection and velcro fastening*

25745 *With zip closure*

26650 *Padded in velvety cloth with protection and velcro*

26649 *With zip closure*

Code 27129 MAXI VIALS BAG Colour red - cordura
The best way to protect, identify and organize up to 9 phials of any size. Made of two parts, with elastic strips for holding big and small ampoules. Central partition with transparent polyvinyl window for documents. Size: 29 x 22x h 7 cm
Code 27133 MEDICATION BAG - Colour blue - cordura
Compact cordura bag made in water-proof anti-scratch material: 2 internal zip pockets and 9 elasticated retainers for more instruments. Size: 34 x 24 x h 7 cm.

Size: 17 x 11.5 x 5.5 cm
27254

27255

Size: 24 x 18 x h 6 cm

Code 27255 DIABETIC BAG - empty - blue
Code 27254 MINI DIABETIC BAG - empty- blue
Thermal pharmaceutical bags **made specifically for transporting medications that must be kept at cool temperatures**, ideal for diabetics.
Temperature pack included to provide a temperature of about 10°C for up to 10 hours. Exterior material is a water repellent vinyl nylon with a foam backing. Made in Italy

GIMA code	Cordura bags	Size	Colour	For
25742	Vials bag	19.5x15xh3 cm	● (blue)	12 vials
25745	Mini Vials bag	18x14xh2 cm	●	6 vials
26650	Instrument bag	19.5x15xh3 cm	●	12 instrum.
26649	Mini Instrument bag	18x14xh2 cm	●	8 instrum

Emergency Bags - 4 Models, 7 Sizes

27153   **27152**

27150

27153

Shoulder straps included with medium and large bag.

Large 10 mm zips
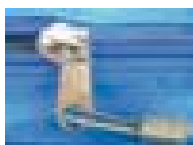
Removable lining for easy cleaning

Safe metal buckles

27151

Padded bottom and frontal pocket
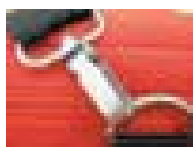
GIMA code	Model	Material	Colour	Size	Internal modular spaces	External pockets
27150	Small	Cordura	red	45x28xh28 cm	3	4
27151	Medium	Cordura	red	55x35xh32 cm	6	4
27152	Medium	Cordura	blue	55x35xh32 cm	6	4
27153	Large	Cordura	red	65x35xh35 cm	6	5
27156	Pediatric	Cordura	red	55x25xh30 cm	3	2

SMART BAGS - empty
Professional emergency bags extremely capacious with internal adjustable compartments which permit personalized organization of the space. Provided with external pockets, internal divisions, and one (2 for code 27154) removable pouch with transparent window. Made in strong, waterproof cordura material, provided with double yellow refractive strips. Internal lining is removable for easy cleaning. Waterproof rubber bottom to prevent water infiltration. May be carried on shoulder or hand.

27156

Shoulder belt has colour sections. Colour resulting by child height, allows immediate identification of same colour pouch with correct products for that height/age

Code 27156 SMART PEDIATRIC BAG - cordura - empty
Made of same material and with same finish as smart line. This bag includes 7 colour-coded removable pouches (model E6) with transparent windows and one ampoule kit. Colour-coded pouches (E6) are designed to well organize products (size, ...) related to child's height. Shoulder belt has colour sections, same as pouches, and centimeters to allow immediate identification of correct product pouch depending on child's height.
Size: 55x25xh 30 cm. With 2 external pockets.

27165

27165

27136

27161

27160

27161

27161

Code 27136 EMERGENCY BAG
Colour orange - nylon - 35x50x23 cm
Code 27165 EMERGENCY BAG
Colour red - cordura - 35x45x21 cm
Capacious bag, despite compact size. Large central compartment, 1 front and 3 lateral pockets.
May be carried on shoulder (braces) or hand (2 handles).
Made in strong, waterproof material with yellow refractive strips and rubber bottom (only 27165)

Code 27160 LIFE-1 BAG
Code 27161 LIFE-2 BAG
2 section first-aid bag with double opening zip: bottom side with shockproof inner basin, upper side with 4 (27160) or 5 (27161) removable coloured pouches (model E1) with transparent window. Made of strong, waterproof cordura material provided with refractive yellow strips. Shoulder or hand portable.
Size 35x20xh 35 cm (Life-1), 48x25x30 cm (Life-2).

Professional Emergency Rucksacks in Waterproof Cordura

27170

27171

27174

Large 10 mm zips

27174

27175

Code 27170 LOGIC-1 RUCKSACK - medium 40x20xh47cm
Code 27171 LOGIC RUCKSACK - large 40x25xh47cm
Supplied with 6 (27171) or 5 (27170) coloured pouches with transparent window and velcro strips (model E1), 2 frontal pockets and 2 lateral pockets. Internal velcro strips and elastics, to retain instruments. Central division with zip and elastics (only 27171). Provided with yellow refractive strips.

Code 27174 AMBULANCE RUCKSACK
Modular extra large rucksack provided with 8 internal pouches, 4 coloured with handle (model E5) and 4 coloured with transparent window (model E2). Velcro internal strips for pouches fixing. Provided with double yellow refractive strip. Size: 40x30xh57 cm

Code 27175 SILOS RUCKSACK
Professional, resistant rucksack.
The Silos bag has a semi-stiff yet padded external structure.
A special rubber layer bottom enhances the sturdiness of this product. Innovative shoulder strap design provides extra comfort to the back. Inside features: 5 see-through pouches (3 E2 pouches and 2 E4 pouches) and bottle holder, 2 frontal pockets. Size 35x28xh53 cm.

Rubber bottom

Shoulder straps

27170   **27171**

27174

27175

Pouches with velcro

Padded back and front

E5 27197

E3 27188

Padded back

E2 27184

E4 27194

All pouches are provided with velcro on back

E1 27180

Model	Size - cm	RED	BLUE	YELLOW	GREEN	Standard with
E1	20x11x8	27180	27181	27182	27183	27160-27161
E2	28x12x10	27184	27185	27186	27187	27170/1/4/5, 27150/3
E3	28x15x11	27188	27189	27190	27191	27171
E4	33x15x11	27192	-	27194	-	27151/2, 27175
E5	29x19x11	27196	27197	27198	27199	27174
E6	38x10x5	27200	grey colour only			27156

Holsters

27145

27147

Gima Holsters - empty	Size	Colour	
		Red	Blue
Large Holster - with pocket	21x12xh6.5 cm	27147	27148
Flat Holster	19x14xh1 cm	27145	27146

High Quality Leather Bags - made in Italy

27119

External dimensions: 41x17x h31 cm.

Code 27119 PILOTA leather - colour chestnut
Designed for Professionals requiring extra storage capacity.
Rigid bottom, 3 inside partitions, two locks.

27117

PRIME LEATHER

External dimensions: 42x15x h32 cm.

Code 27117 DIPLOMATICA leather - colour black
Professional leather bag with two compartment inside and
internal zip pocket. Quality lock.

27126

External dimensions: 42 x 12 x h30 cm.

Code 27126 PRIMATO prime leather - colour leather
2 inside partitions, one with articles-holder, and large zip-fastener
pocket. External large zip-fastener pocket, burnished locks.

27120

PRIME LEATHER

External dimensions: 34 x 17 x h21 cm.

Code 27120 VALIGETTA prime leather - colour: leather
Rigid bottom, inside zip-fastener pocket and inside folding
pocket, burnished lock.

27114

External dimensions: 38 x 20 x h20 cm

Code 27114 AOSTA leather - colour bordeaux
Rigid bottom, inside zip fastener central pocket,
lateral inside pocket, burnished lock.

27115 **27116**

External dimensions: 42 x 21 x h25 cm

Code 27115 SUPERTEXAS leather - colour: black
Code 27116 SUPERTEXAS leather - colour: chestnut
With outer pocket and inside zip fastener pocket, 2 burnished locks,
inside transversal partition 8 cm. from side, large central area.

27110

External dimensions: 35 x 12 x h22 cm

Code 27110 TEXAS leather - colour: chestnut
Rigid bottom, inside pocket with button fastening, burnished lock.

27112

External dimensions: 42 x 20 x h25 cm

Code 27112 ARIZONA leather - chestnut
Folding bottom, inside partition, inside zip fastener pocket,
outer pocket, 2 burnished locks.

Simulated Leather Bags - made in Italy

27100 **27101** **27104**

External dimensions: 35 x 12 x h22 cm

Code 27100 TEXAS skay - colour: black
Code 27101 TEXAS skay - colour: cognac
Rigid bottom, inside pocket with button fastening, burnished lock.

External dimensions: 38 x 20 x h20 cm

Code 27104 INFERMIERA skay - colour: cognac
Rigid bottom, inside zip fastener pocket and inside folding pocket, burnished lock.

27102 **27105**

External dimensions: 42 x 20 x h25 cm

Code 27102 ARIZONA skay - colour: cognac
Folding bottom, inside partition, inside zip fastener pocket, outer pocket, burnished lock.

External dimensions: 42 x 21 x h25 cm

Code 27105 SUPERTEXAS skay - colour: cognac
With outer pocket and inside zip fastener pocket, 2 burnished locks, inside transversal partition 8 cm. from side, large central area.

27106 **27108**

External dimensions: 41x17x h31 cm.

Code 27106 PILOTA skay - colour: cognac
Designed for Professionals requiring extra storage capacity. Rigid bottom, 3 inside partitions, two locks.

External dimensions: 45 x 20 x h25 cm

Code 27108 LARGE POLUS skay - colour: cognac
Rigid bottom, inside zip fastener folding pocket elasticated retainers for instruments on both inside sides.

Code 27095 KANSAS skay - colour: black
Code 27096 KANSAS skay - colour: brown
Code 27097 KANSAS skay - colour: electric blue
Code 27098 KANSAS skay - colour: ochre
Rigid bottom, outer velcro pocket, inside partition, inside zip pocket, lock with key.
Made in Asia - Italian design.

For orders of 100 pcs. available in any colour

27095 **27097** **27096** **27098**

External dimensions: 42 x 20 x h24 cm

GIMA Skinfold Calipers: mechanical and digital

27320

Measuring range 0-12 mm

27346

CE 0068

CE 0068

Code 27320 PLICOMETRO - SKINFOLD CALIPER - mechanical
Code 27346 PLICOMETRO - SKINFOLD CALIPER - digital
with PC CABLE for data transfer
This high precision instrument measures the thickness of a fold of skin with its underlying layer of fat giving physicians the situation of the subcutaneous tissues of the patient. Possibility of re-calibration
Produced to meet International Standards, the Gima "Skinfold caliper" has springs which exert a pressure of 10 g/mm" on the skinfold and an accurate scale which measures thickness in mm. With possibility of re-calibration of the pressure it solves the major problem of traditional skinfold caliper that is reduction of the tension of the spring in the time.
Easy to use and read
With double reading scale (code 27320) or digital display (code 27346), it is supplied with picture showing advised positions for measurement. Tables will help to obtain correct % of bodyfat from measured data and make a correct evaluation of the patient.
Stylish and user-friendly
A special nylon finish makes the device feel
skin, avoiding trouble of contact with metal.
Made in metal and sold in an attractive
wooden box. Made in Italy.
User manual in English, French, Italian, Spanish.
Data management on PC (only 27346)
Compatible with windows 2000 and XP, does not work with windows 98

Body fat Analyzer with carrying case

Code 27322 GIMA BODY FAT ANALYZER
Ideal for dieticians, gymnasia and sports centres, it is perfect also for homecare. It will help manage nutrition, fitness and weight control and can indicate if you are at the right weight and also whether or not you are nutritionally healthy. Advanced technology in your hands.
GIMA Body Fat Analyzer measures the flow of electrical signals (total body electrical resistance or impedance) as they pass through FAT, LEAN (muscle, bones, vital organs) or WATER. When the amount of fat, lean or water changes, so does the Body Fat signal, giving you a highly reliable and accurate measure of the amounts of each of these components that make up your total weight. Specifically, 4 electrodes are placed over metacarpus and metatarsus where a 50 kHz current is introduced. The detected signal level will be an index of total body water and fat free mass.
Only 2 minutes for an accurate and easy test
Testing and results take less than two minutes and have the same accuracy as other more expensive devices.
A lot of meaningful data
FAT: actual weight of fat on the body
LEAN: actual weight of lean, mostly muscle and vital organs
WATER: water content in the body
% FAT: percent of fat weight in total body weight
% LEAN: percent of lean weight in total body weight
BMR: basal metabolic rate
Target Weight: weight goal under optimal condition
Target % Fat: normal percent for sex and age
Portable, for performing test everywhere
Small size and light weight for portability.
Body Fat Analyzer helps to get and stay fit.
It helps maximize personal level of fitness if you want to lose weight, build muscle, tone and trim, or simply be sure you are maintaining your current level of fitness:
- enables you to check effectiveness of weight loss program, telling exactly where your weight loss is coming from (fat-lean-water).

- it helps monitoring improvements in muscle mass as a result of exercise and/or diet.
- establishes a baseline for your body composition, so that nutritional and fitness improvements can be regularly monitored.
Body fat is sold with a carrying case, kit of 2 sensor cable, sensor pads (box of 20), 2 x 9V batteries, transformer and manual (English, Italian)
Code 27331 SPARE SENSOR CABLES (kit of two) units sold before 06/02
Code 27321 SPARE SENSOR CABLES (kit of two) units sold after 06/02
Code 27323 SENSOR PAD (box of 20)- replacement
Each sensor can be reused 5-6 times.
Code 32205 9V ALKALINE BATTERY
Code 27324 CALIBRATION KIT

Technical specifications
Size: 66 x 176 x208 mm
Test frequency: approx. 50 kHz
Test current: less than lmA
Weight: 1500 g (unit, battery and probe).
Power source: two 9 Volt DC batteries or 230V (by transforrner)
Norms: 89/336/EEC/ (it is not a medical device)

27322

CE 89/336

Measuring Devices and Height Meters

27328

LCD digit height: 9 mm

Size: 345x92x28 cm

Power supply: 2x1.5V AA batteries

27333

27327

CE 0068

27325

Code 27328 TAPE HEIGHT MEASURE
Clear scale 0-200 cm. Easily secured to a wall.
Code 27333 ELECTRONIC HEIGHT ROD - Soehnle
Measuring range: 50-300 cm (20-118 inch), division: 1 cm.
Code 27326 BABY MEASURE "CALIBRO" Weight 300 g.
Made in oxidized aluminium, metric graduation 0-900 mm,
every 5 mm. Certified by Italian "weights and measure office".

CE 0068

27326

Code 27325 BONE MEASURE
Slip-knot caliper in anticorodal for knee, shoulder, wrist,
elbow...measuring. Measuring capacity: 150 mm. Burner length:
100 mm. Tested by Italian "weights and measures office"
Code 27327 CRANIOMETRO - HEAD MEASURE
In special, soft, plastic material.
Measures diameter of child head up to 60 cm.
Code 27341 BMI - TAPE MEASURE
Pocket retractable tape
measure 150 cm.
BMI (Body Mass Index)
calculator on front panel.

27341

Evaluating the Spine and   Locomotor System

Code 27345 BRIEFCASE - instrument set
Includes: inclinometer and support, goniometer with arms,
gibbometer, cirtometer, torsiometer, ruler with visual-analogue
scale, retractable tape measure, dermographic pencil
For the most precise and complete (functional, postural, clinical
and radiological) measurement of analytical motility and scoliosis.
Code 27350 SCOLIOSOMETER - ask for brochure
Code 27330 INCLINOMETER - gravity goniometer (patent)
Used for precise measurement of analytical motility angles
of various parts of the body. The instrument can be fixed to
the body parts, avoiding the need for propping to the limbs.
Can be used to rapidly measure radiographs (tolerance 0.5°)
Code 27336 GIBBOMETER
Gives a measurement in mm of the gibbus in the scoliosis of
the spinal column (tolerance 1 mm)
Code 27332 TORSIOMETER
Used with radiographs for the evaluation of metameric rotation
(Cobb's) and cunation of the vertebrae by simply overlaying it
on the radiograph.
Code 27334 CIRTOMETER
For the measurement of the sagittal and spinal curves and the
lumbopelvic region by placing the instrument on the spinous
process. Can also be used to evaluate the shape of the gibbus in
scoliosis. This graduated flexi-curve holds any position given to it.

27345

CE 0068

CE 0068

30 cm

*Consists of two perspex arms (3mm thick) that
will remain open at any given position
due to the friction at the joint
between them*

27338

*Two graded scales: one increasing scale
and one decreasing scale. Arm length: 30 cm*

Code 27338 GONIOMETER WITH ARMS (tolerance 1°)
For measuring analytical motility of various body segments in
degrees (from 0 to 360 in a clockwise or anti-clockwise direction)

27334

Length 80 cm

*Perspex structure with two orthogonal
cursors that allow for movement
and measurement. Length: 30 cm.*

*The instrument works using gravity (the reference remains
perfectly vertical while the instrument is moved) - The moving
parts are mounted on a micro bearing that is highly sensitive,*

*Straps to fix it to the
limbs .*

27332

*A spirit level that
checks horizontal alignment*

27336

27330

CE 0068

(patent Nr. 1264580)

*Rigid transparent
plate (28x20cm), printed
with reference templates, that
can be placed over the radiograph*

31

Mechanical Scales

Code 27287 SOEHNLE PROFESSIONAL SCALE
Mechanical flat scale with pure design: a large and clear dial, a robust housing made of steel with a classic design characterise this new product by Soehnle.

SOEHNLE PROFESSIONAL

Code 27285 SECA 762 SCALE
Traditional model with large easy-to-read dial. Pointer professional scale in strong metal structure white painted. Consistent accuracy on any surface. Spacious platform design with no slip rubber mat, stable for safety. Made in Europe.

seca

27287

Technical specifications	
Capacity: 160 kg	Dial Ø: 180 mm
Sensitivity: 1000 g	Dimension: 430 x 380 x 70 mm
Weight: 3 kg	

27285

Technical specifications	
Capacity: 150 kg	
Sensitivity: 500 g ± 2 g	
Weight: 4 kg	Function: tare

Bathroom Scales

Diet Scale
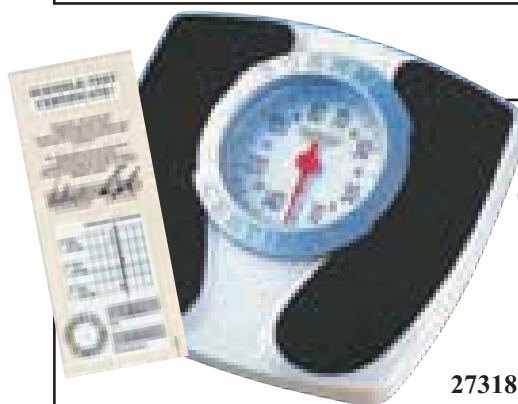
27318

Code 27318 SOEHNLE 61210 SCALE
The ergonomic styling of the platform of this scale is inspired by the best features of professional doctor's scales.
The oversized dial shows your weight in increments of 500 g. Individual certification.

Technical specifications	
Capacity: 150 kg (330 lb)	
Sensitivity: 500 g (1 lb)	90/384/EEC
Warranty: 3 years	

27317

Code 27317 SOEHNLE 61220 SCALE
Traditional bathroom scale with non-slip easy to clean surface. Individual certification.

Technical specifications	
Capacity: 130 kg (290 lbs)	
Sensitivity: 1000 g = (2 lb)	90/384/EEC
Warranty: 3 years	

Code 27280 DIGITAL DIET SCALE
With large weighing base.
Easy-to-read large display.
Weight indicated in 1 g increments.
Up to 5 kg

Lithium 3V battery-included

Digital Bathroom Scales

Code 27312 SKYLINE SCALE
Traditional digital bathroom scale.

Technical specifications	
Capacity: 150 kg (330 lbs)	
Sensitivity: 100 g	
Size: 34x35x h 6 cm	
Power: 2 lithium batteries (included)	
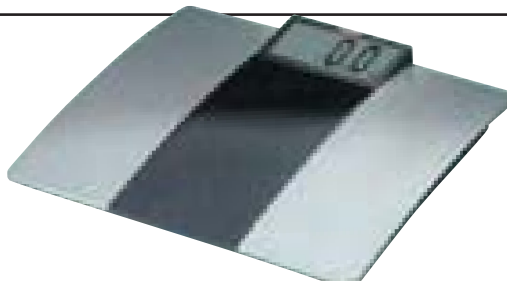
Code 27315 VERONA DIGITAL SCALE
Digital bathroom scale with easy-clean plastic platform cover and bright LED digits. Automatic Start.

Technical specifications	
Capacity: 150 kg (330 lbs)	
Sensitivity: 100 g	
Power: 2x3V Lithium Batteries	
Warranty: 3 years	

WEIGHT + WATER+FAT

Code 27314 COLUMBIA BODY SCALE
Provided with high-tech crystal platform. LCD display with measuring of weight, fat and water % of the body.
10 memories.

Technical specifications	
Capacity: 150 kg (330 lbs)	
Sensitivity: 100 g	
Size: 34x35x h 6 cm	
Power: 2 lithium batteries (included)	

Electronic Infant Scale

27303

Code 27303 DIGITAL DANY SCALE
Advanced design, high precision electronic baby scale.
Provided with a large LCD display and baby measure line both
in cm and inch. Multilingual user manual.

Technical specifications	
Capacity: 20 kg / 44 lbs	Sensitivity: 10 g/0,501 lbs
Dimensions: 562x364x118 mm	Weight: 3.3 kg
Battery operated: 9V	

Seca Baby Scale

seca

27299

Code 27299 SECA 725 - mechanical
The sturdy classic: with its softly curved weighing tray, the
stable all-steel casing and the precise, smooth running weights,
this model is the indestructible original baby scale.

Technical specifications	
Capacity:16 kg	Sensitivity: 5 g
Dimensions: 550x190x305 mm	Weight: 6 kg
Made in Europe	

Home Care Baby Scale

SOEHNLE
PROFESSIONAL

90/384/EEC
89/336/EEC

27309

Code 27309 SOEHNLE 8310 DIGITAL BABY SCALE
Well-designed, easy to handle baby scale made out of plastic
- Detachable baby tray scale for children up to 20 kg.
- Quattro-Tronic technology with 4 load cells for fast readings.
- Fully-electronic scale: no wear and tear parts, no maintenance.
- Easy to read LC-display with 20 mm figures.
- One button control for on-tare-off functions.
- "Weight-lock" function for precise and reliable readings.
- Tare function to calibrate for baby blankets/textiles.
- Battery operated (9V battery - not included).
- Multilingual user manual. Made in Germany.
Code 27304 CASE FOR TRANSPORT
Code 27311 TRAY FOR SOEHNLE 8310 - spare

Technical specifications		
Capacity: 20 kg	Sensitivity: 10 g	Battery operated
Dimensions: 530 x 240 x 100 mm	Weight: 4 kg	Warranty: 2 years

Hospital Digital Scale

Mains or battery operation.

(III)
CALIBRATED
M

8 h operating time with batteries

Code 27262 SOEHNLE 7726 HOSPITAL SCALE - digital
Professional baby scale for hospital use.
- Problem-free operation: large-surface keys for On/Off/Zero-setting, tare, clear tare.
- Easy to read LCD: with 20 mm, large, high-contrast figures.
- Dual-range scale: the first part of the weighing range is
subdivided into smaller division.
- Bidirectional data interface: for the connection of a data
printer or for the transmission of data to the EDP.
- Reliable Construction: high quality and easy-care plastic housing
with anti-tilt baby tray assure optimum safety for the baby.

Technical specifications	
Capacity: 15 kg	Sensitivity: 2 g. up to 6 kg, 5 g. from 6 kg up
Dimensions: 53 x 32 x 18 cm - 6.6 kg	
Maximum power consumption: 8 watt	
Operating voltage: 220-235 V/50-60 Hz or C-Type batteries	
Made in Germany	

27301

0044

Code 27301 FAMILY BABY SCALE
Baby scale suitable for domiciliary use.
Capacity 20 kg/44 lbs
Scale division: 50 g (0-10 kg) - 100 g (10-20 kg)
Plastic tray
Dialplate in kg and lbs
Manual zero adjustment

Keys to symbols:

M = *Metrological Approval for use in medical field*   CE 0108 = *Approved scales according to 93/42 EEC*
CE (III) = *Calibration according to class III sensitivity required by 90/384/EEC*

33

Mechanical Scales with height meter

CE   CE   CE Ⅲ M

27308

Steel platform with non slipping ABS cover

27308

Pillar separated by platform to enlarge space for feet

27265

Steel platform with non slipping ABS cover

27307

Reading on both sides of measuring rod

27310

Platform with antiskid cover

CE 0044

Code 27308 BISA SCALE-150 kg with height meter (95-200 cm)

Compact scale of modern design for medical use. Solid base made of steel with tempered spindles of 6 mm and reinforced bearings in V shape. Weighing headstock with ABS cover and hidden balancing bars. Calibrated and verified to secure a precision of 100 g. Easy recalibration on site. Galvanized inner levers. Height rod in mm up to 2 metres. Finish of furnaced electrostatic shellack.

Technical specifications	
Capacity: 150 kg	
Sensitivity: 100 g	
Base measures: 500 x 310 x 70 mm	
Platform measures: 300 x 300 mm antiskid	
Height: 950 mm	
Made in European Community	

Code 27305 FERT SCALE - 200 kg
Code 27307 FERT SCALE - 150 kg
Code 27265 FERT SCALE classIII

Same as code 27307 but with Ⅲ M
All Fert supplied with height meter (95-200 cm). Solid base made of steel with tempered spindles of 6 mm and reinforced bearings in V shape. Chromed balancing arm with easy reading graduation. Easy recalibration on site. Height rod graduated in millimetres

Technical specifications	
Capacity: 150 kg/200 kg	
Sensitivity: 100 g	
Base measures: 500 x 310 x 70 mm	
Platform measures: 300 x 300 mm antiskid	
Height: 1400 mm	
Made in European Community	

Code 27310 ASTRA SCALE - 200 kg mechanical with height meter (75-200 cm)

Traditional scale with robust lever system, powder coated platform and column, provided with wheels for easy transport. User manual in English, Spanish, French, Italian, German, Greek, Portuguese, Arabic.

Technical specifications	
Capacity: 200 kg	
Sensitivity: 100 g	
Weight: 15 kg	
Dimensions: 275 x 1485 x 530 mm	
Platform: 375 x 275 mm	

Soehnle Professional Digital Scales

SOEHNLE DIGITAL SCALES - Made in Germany.
All scales are provided with dual Kg/lb readings.
Code 27290 SOEHNLE 7800 - 200 kg
Digital scale with 850 mm stand, easy to read display with 20 mm figures. Easy one button handling.
Code 27295 SOEHNLE 7700 - 250 kg - hospital similar to code 27290 but with CE Ⅲ M
Function key either for BMI (Body Mass Index), hold, unit switch or dialysis function
Code 27269 HEIGHT METER - optional for scale 27290, 27291, 27295
Code 27289 SOEHNLE 7703 scale with holding device, for handicapped and adiposity patients. Same functions as code 27295.

LCD display with 20 mm high figures

Key pad with 5 buttons for on/ off, zero, setting, taring, printing and function

Dual kg/lb weight unit

27290

Up to 300 kg

Easy to read with a 180° rotary display

27289

Large platform 600x600 mm

CE Ⅲ M

CE **27295**

CE Ⅲ M

Platform 310x275 mm

Technical specifications			
	27290	**27295**	**27289**
Capacity:	200 kg (440 lb)	250 kg (550 lb)	300 kg (720 lb)
Sensitivity:	100 g	50g<150 Kg>100g	100 g
Dimension mm:	350x450x860	310x400x865	620x620x990
Weight:	10 kg	12 kg	30 kg
Power Supply:	230V - 50/60 Hz		
Battery life:	200 hours	160 hours	40 hours
	with four 1.5 V mignon batteries		
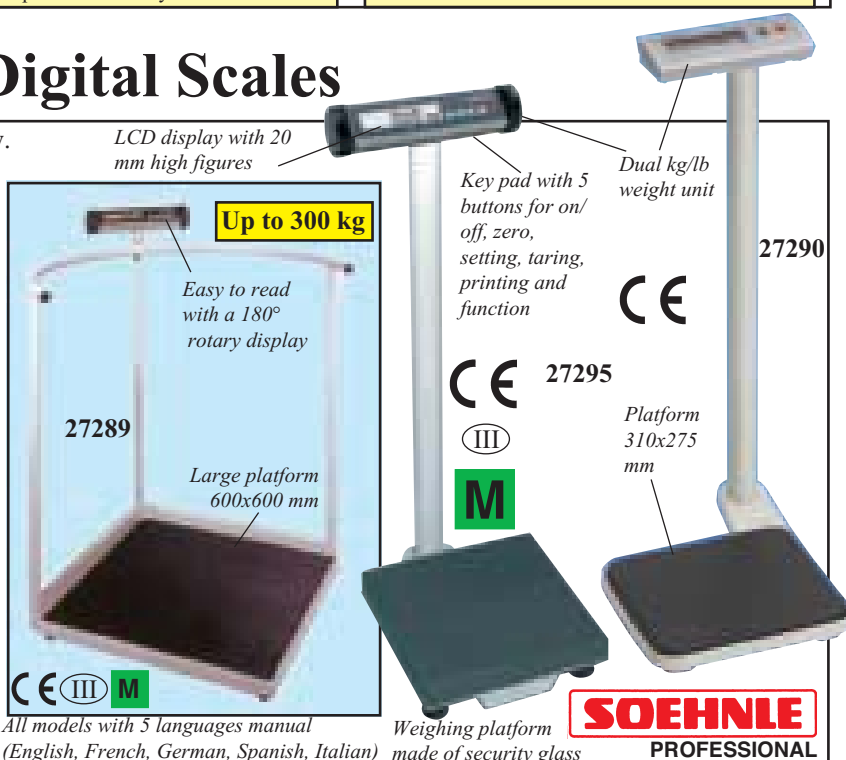
All models with 5 languages manual (English, French, German, Spanish, Italian)

Weighing platform made of security glass

SOEHNLE PROFESSIONAL

Keys to symbols:
M = *Metrological Approval for use in medical field*
CE Ⅲ = *Calibration according to class III sensitivity required by 90/384/EEC*
CE 0108 = *Approved scales according to 93/42 EEC*

Seca Professional Scales

Dial with BMI

seca

27284

27296

Code 27284 SECA 756 - mechanical with height meter
Tradition combined with modern design. With a very sensitive precision mechanism to show weight by the aid of a highly visible red pointer on the circular dial.
User manual in English, Spanish, French, German, Italian.

Technical specifications
Capacity: 160 kg
Sensitivity: 500 g
Weight: 18 kg
Dimensions: 628 x 360 x 1000 mm
Platform: 360 x 350 mm with wheels

Code 27296 NEW SECA 711 - mechanical
Code 27298 HEIGHT METER
Mechanical column scale with weight adjustment at eye level.
Weight can be measured in a conventional way: by aligning two chrome plated indicators.
User manual in English, Spanish, French, German, Italian.

Technical specifications
Capacity: 220 kg
Sensitivity: 100 g
Weight: 23.5 kg
Dimensions: 520 x 1556 x 520 mm
Platform: 350 x 360 mm

Fitness Scale

Large LCD display digits height 17 mm

USB port opposite LCD for direct connection to PC for data management

Glass surface easy to clean

Integrated printer (printout includes date/time, weight, data analysis and evaluations and recommendations for nutrition and fitness activities)

SOEHNLE
PROFESSIONAL

27286

Code 27286 FITNESS SCALE 7850
Its body analysis function can measure muscle, fat and water content, in addition to weight, as well as pulse rate and the current energy conversion.
The recording takes place by hand contact, saving time enabling the user to stand comfortably on the scale with shoes.
In addition, clothing is taken into consideration in the analysis evaluation.

Technical specifications
Capacity: 180 kg
Sensitivity: 100 g (0.2 lbs)
Kg/lbs selection function
Dimensions: 365x710x1290 mm
Platform: 365x485x45 mm
Power supply: 100-240 V, 50/60 Hz

Veterinary Scale
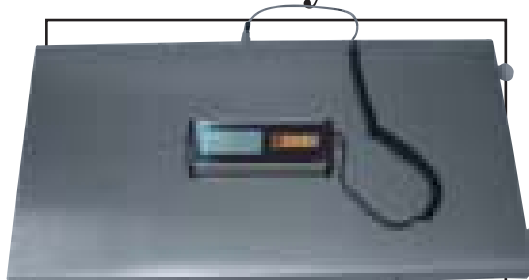
Code 27257 ELECTRONIC VET SCALE
Robust metal platform with a separate digital display.

Technical specifications
Capacity/Sensitivity: 150 kg /50 g 250 Kg/ 100 g
Dimensions: 950 x 500 x 45 mm
Rechargeable battery pack 15V, 300 mA
Full recharging time: 14 hours
Operating time from full recharge: 8 hours
Power supply: 230V/50Hz

Chair scale - see page 36

Bed Digital Scale

Code 27270 SOEHNLE BED SCALE
Scale consists of 4 weighing units, display terminal and trolley. BMI, hold and dialysis function. The weighing units have to be placed under the bed castors from the side. The bed will be lifted by foot activity without any effort. Fits most types of beds with wheels up to 150 mm.

Technical specifications	
Capacity: 500 kg /1100 lb	SOEHNLE **PROFESSIONAL**
Sensitivity: 0-300 kg: 100 g/0.2 lb	
300-500 kg: 200 g/0.4 lb	
Dimensions: 860 x 480 x 1050 mm - 25 Kg	
Power supply: 230V/50Hz Made in Germany	

Digital Scale

Code 27288 PEGASO DIGITAL SCALE
with height meter (70x190 cm)
Professional digital scale supplied with integrated height meter.
This scale can be operated by mains or batteries.

CE 0476

Technical specifications
Capacity: 200 kg
Sensitivity: 100 g
Dimensions:
535x275x940 mm
Platform: 372x275 mm
Weight: 15 kg
Power supply: 220 V - 50 Hz
Battery accumulator: 6V 5AH
Recharging time: 4-5 hours
Operating time when fully charged: 36 hours

Hydraulic and Electrical Lifters

Code 27751 HYDRAULIC LIFTER
Lifting movement by a hydraulic pump operated by adjustable side control lever. Descent movement by independent exhaust-valve. Adjustable base 63 to 105 cm controlled by a manual device for easy access to narrow places. Painted steel frame. Anti trauma push-handle. 4 pivoting wheels of Ø 100 mm, two of which are fitted with stand-still brakes. Equipped with universal sling. Made in Italy.

Code 27754 ELECTRICAL LIFTER
Same as code 27751 but with electrical controls.
Up and down movements by an electric actuator 24 V D.C. and push button. Battery fed by current transformer with an emergency push-button for the immediate stop of the movement and free up/down piston-stroke.

Code 27757 UNIVERSAL SLING - spare
Made of polypropylene, anti-allergic, non toxic, washable

Sling support min H 88 cm max H 177 cm

Weight 50 Kg

Sling support min H 88 cm max H 177 cm

Maximum load 160 Kg

Adjustable base 63-105 cm

27754

27751

Length 123 cm

Digital Chair scale

SOEHNLE PROFESSIONAL

Code 27273 CHAIR SCALE
Mobile - with the scale to the patient.
Designed for weighing sick or handicapped patients.
Fully electronic scale: no wear and tear parts, no maintenance. Easy to read display with 20 mm high figures.
One button control for on-tare-off functions.
Tiltable arms for easy access for bed-ridden and frail patients.
Powered by either mains or by batteries (4x1.5V mignon batteries)
Battery operating life up to 150 hours.

27273

Technical specifications
Capacity: 200 kg (440 lb)
Sensitivity: 100 g (0.2 lb)
Total weight: 27 kg
Dimensions:
580 x 1100 x 930 mm
Operating voltage:
230 V / 50-60 Hz, 10 mA, 2.2 VA
Made in Switzerland
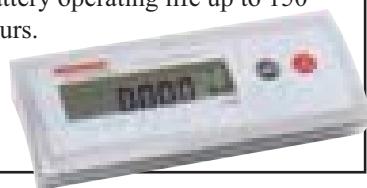
Walker Aid and Rollator

27722

27721

Code 27722 WALKER AID
Made of lightweight aluminium tubing, non-slip end and padded handgrips. Size 56 x 57 foldable with adjustable height 74.5-92 cm
Weight: 2.4 kg   Load: 100 kg

27724

Code 27721 ROLLATOR
Size 45 x 45 with adjustable height 51-82 cm. Weight: 4.5 kg
Load: 100 kg

Code 27724 ROLLATOR WITH SEAT
With seat, large front basket and brakes on wheels. Size 71x64 c adjustable. Height 81-93 cm. Seat at 55 cm. Weight 8 kg.

Raised Toilet Seats

Code 27741 RAISED TOILET SEAT HEIGHT cm 10
with lateral fixing system.
Code 27743 RAISED TOILET SEAT HEIGHT cm 10
with central fixing system and armrest

27743

27741

Shower and bath chairs

39 cm

26 cm

29 cm

49 cm

27731

Code 27730 SHOWER CHAIR with backrest
Seat and backrest in plastic material
Height adjustable (40-50 cm), non slip end.
Code 27731 BATH CHAIR

40-50 cm

27730

Folding Wheelchairs and Commode Chair

ECONOMY
- Economy type
- fixed armrest and footrest
- folding
- solid castors
- solid rear wheel

27709

Code 27709 STANDARD WHEELCHAIR - chromed

PAEDIATRIC
- Aluminium type
- flip up arm-rest
- fixed foot-rest
- solid castors
- pneumatic rear wheels
- folding

27708

Code 27708 PEDIATRIC WHEELCHAIR

COMFORTABLE
- Heavy duty type
- detachable armrest and footrest
- folding

27715

Code 27715 ROYAL WHEELCHAIR - chromed

EXTRA LARGE - 56 cm
- super width
- flip up armrest
- detachable footrest
- PU castors
- pneumatic mag wheel

27716

Code 27716 EXTRA LARGE WHEELCHAIR - Steel

27718

LIGHT - ONLY 13 kg

- Aluminium type
- detachable armrest, footrest and brake
- folding

Code 27718 LIGHT WHEELCHAIR - Aluminium

DE LUXE

27717

- Flip up desk armrest
- adjustable height
- detachable footrest
- PU castors
- quick release mag wheel
- folding

Code 27717 DELUXE WHEELCHAIR - Aluminium

27702

Code 27702 COMMODE WHEELCHAIR - painted
Code 27703 COMMODE WHEELCHAIR - stainless steel

GIMA code												
27709	65	24	46	59	20	50	87	106	40	45	100	93x24x88	19 21
27708	51	32	35	57	15	48	89	97	36	40	100	87x33x70	13 15
27715	61	28	46	60	15	45	90	106	40	45	100	80x28x72	14 16
27716	72	32	56	60	20	54	93	109	45	46	125	80x33x93	21 23
27718	61	28	46	40	15	45	90	100	40	45	100	72x28x72	13 15
27717	69	36	46	61	15	52	91	105	40	45	120	80x33x92	17 19
27702/3	55	-	44	12.5	12.5	51	92	90	44	42	100	54x53x53	17 19

Code 27706 TABLE for wheelchair - Universal connector
Code 27705 IV STAND for wheelchair - Suitable for all models - universal connector
Code 27707 FIRE RESISTANT PVC BACKREST AND SEAT - spare for 27715 only

Soft and Rigid Collars

SOFT CERVICAL COLLARS
This collar is made of soft expanded polyurethane lined with an anti - allergic 100% cotton fabric. Velcro fixing on the back. Available in 3 sizes.

RIGID CERVICAL COLLARS
Made of polyethylene, with comfortable resting support in vinyl leather and height adjustable. Velcro straps on the back. Available in 3 sizes.

Soft   *Rigid*
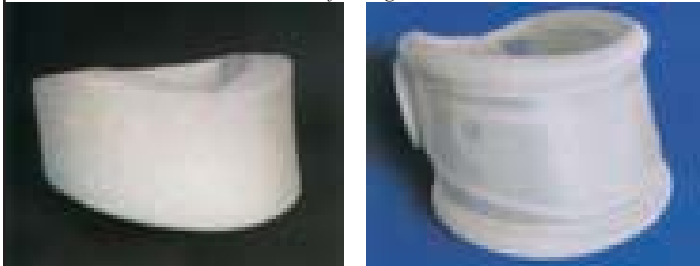
GIMA code	Soft and rigid neck collars CE
34600	Rigid cervical collar 32-40 cm (neck circumference)
34601	Rigid cervical collar 41-46 cm (neck circumference)
34602	Rigid cervical collar 47-52 cm (neck circumference)
34610	Soft cervical collar 43 x 8 cm - small (h 7 cm)
34612	Soft cervical collar 46 x 8 cm - medium (h 8.5 cm)
34614	Soft cervical collar 49 x 10 cm - large (h 10.5 cm)

Arm Slings

Suitable for supporting a sprained or broken arm during recuperation. The shoulder strap is adjustable to allow correct positioning of the arm. Stitched from cotton fabric requiring normal laundry care. Fits any arm. Available in 3 sizes.

GIMA code	Pouch arm slings
28620	Arm sling - small
28621	Arm sling - medium
28622	Arm sling - large

Invalid Rings

Quality invalid rings made of latex-free rubber.

GIMA code	Invalid rings Latex - free rubber
28610	Invalid ring Ø 35 mm
28611	Invalid ring Ø 40 mm
28612	Invalid ring Ø 45 mm

Walking Sticks-Crutches

27782
27790
27793
27781   27780
27798

Code 27780 ALUMINIUM WALKING STICK-silver
Adjustable height: 68-90.5 cm - weight 0.3 kg
Code 27781 ALUMINIUM WALKING STICK - black
Adjustable height: 66-90.5 cm - weight 0.3 kg
Code 27782 FOLDABLE ALUMINIUM WALKING STICK
Adjustable height: 82-92 cm - weight 0.3 kg
Code 27790 TRIPODS - FOUR LEG
Aluminium made, height adjustable 72.5-95 cm - 1.1 kg
Code 27793 FOREARM CRUTCHES
Light weight aluminium tube. Anatomic handgrip.
Height adjustable 95.5-118.5 cm. Weight 0.95 kg. Max load 130 kg
Code 27798 T-BAR CRUTCHES
Stainless steel type. Adjustable height: 118-130 cm. Max load 130 kg

Quality Sticks made in Italy

27760   27769   27761
27765
27772
27768
27764
27762
27763

WOOD STICKS:
Code 27760 GIOTTO CURVED HANDLE - man - brown
Code 27761 GIOTTO CURVED HANDLE - woman - brown
Code 27762 RAFFAELLO "T" HANDLE - man - brown
Code 27763 RAFFAELLO "T" HANDLE - woman - brown

Code 27764 TIZIANO CURVED HANDLE - unisex - brown
Code 27765 TIZIANO "T" HANDLE - unisex - brown

Code 27768 LEONARDO METAL CURVED HANDLE - unisex - black
Code 27769 LEONARDO METAL "T" HANDLE - unisex - black

Code 27772 TIEPOLO CHROMED "DUCK" HANDLE - unisex - black

Anti-Decubitus Cushions

28520	28524	28526
Prevention for low decubitus risk	**Prevention for medium decubitus risk**	**Prevention for medium-high decubitus risk**

28522

**Code 28520 ANTIDECUBITUS GEL CUSHION
40x40x4 cm**
Fluid gel grants a perfect distribution of patient's weight by sensibly decreasing the pressure on capillars and avoiding their eventual occlusion. It also gives a pleasant sense of freshness.
**Code 28522 VISCOELASTIC CUSHION with hole
40x40x3 cm**
**Code 28524 VISCOELASTIC CUSHION without hole
40x40x3 cm**
It is composed by a Polyurethane gel layer with high pressure absorbing capacity and by a layer of Polyurethane expanded foam. The two layers are wrapped and protected by a special cover easily removable, with transpirant sitting side and water-proof and anti-slip bottom side. Thanks to the Polyurethane gel the contact pressure decreases and improves the distribution

of the same. Cover is made of polyammide threaded with PU, water-proof, transpirant to steam, elastic hypoallergenic and washable in washing machine up to 40°.

Code 28526 AIR FLOATING CUSHION 40x40x6.5 cm
Code 28528 AIR FLOATING CUSHION 44x44x6.5 cm
Latex cushion with communicating cells. The particular shape of the air cells allows a perfect body positioning and a correct pressure distribution. The alveolar cells allow an optimal adaptation to human shape increasing perspiration and air circulation thus reducing skin maceration. Particularly suitable for patient with skin wounds, medullary lesions, multiple sclerosis, bifid spine. The device is supplied with an anti-slip cover, a pump for inflation and a reparation kit.
Available with single valve.

Electric Heating Pad

Sold in 4 languages box (English, French, Italian, Spanish)

Size: 38x30 cm

External cover in cotton (94%) and nylon, internal bag in PVC

Code 28655 ELECTRIC HEATING PAD
Suitable for many applications.
Code 28656 ELECTRIC "SAND" HEATING PAD
The use of purified marine sands make it possible to naturally transmit their beneficial warmth.
Operating power:
230V-50/60 Hz - 75W (28656) - 55W (28655)

Urine Bags made in Europe

GIMA code	Urine bags	Minimum order
28700	Urine bag 2000 cc, tube 90 cm	box of 180
28701	Urine bag 2000 cc, tube 90 cm with non-return/exhaust value 18 pouches of 10 pcs.	box of 180
28702	Urine bag 2000 cc, tube 130 cm	box of 180
28703	Urine bag 2000 cc, tube 130 cm with non-return/exhaust valve 18 pouches of 10 pcs.	box of 180
28706	Urine leg bag 750 cc, tube 35 cm complete with lacets and buttons 30 pouches of 10 pcs.	box of 300
28710	Men's external catheter Ø 30 mm - latex	box of 30
28715	Biadhesive tape	box of 30

28700

28600	28605	28720

Code 28600 HOT WATER BAG
100% made of rubber, latex free blue colour
Two side ribbed. Packed in plastic bag with multilanguage user manual

Code 28605 ICE BAG - cap Ø 28 mm
Made of rubber fabric (cotton/polyester), latex free. Blue colour. Single packed in carton box, with multilingual manual.

Code 28720 TRAVELLING ENEMA
Supplied in carton box with cannula and tubes.
Made in Italy.

Therapeutic Antidecubitus Mattresses up to level IV

Code 28500

Prophylaxys and therapy of bedsores up to level II° (NPUAP classification). Low-Medium risk patients (Norton classification)

Code 28500 EURO SOFT ANTIDECUBITUS SYSTEM
- Overlay with 17 interchangeable elements, to be put on traditional mattress.
- Washable elements (up to 60° C) made of nylon/polyurethane.
- Bi-elastic cover, flame retardant, antifungine, antibacterial, washable, perspirant and impermeable to liquids.
- CPR (Cardio-Pulmonary Reanimation) function allows the quick deflation of system in case of emergency.
- The three-way pump working at alternating pressure allows pressure regulation according to the patient's body weight, up to 130 kg (up to 200 with a little modification).
- Pump machine is equipped with alarm led.
System includes pump, overlay and cover.

Code 28505

Prophylaxys and therapy of bedsores up to level III° (NPUAP classification). Medium risk patients (Norton classification)

Code 28505 EURO SOFT PRO ANTIDECUBITUS SYSTEM
- Mattress with 20 interchangeable elements, replaces traditional mattress.
- Washable elements (up to 60° C) made of nylon/polyurethane.
- Bi-elastic cover, flame retardant, antifungine, antibacterial, washable, perspirant and impermeable to liquids.
- CPR (Cardio-Pulmonary Reanimation) function allows the quick deflation of system in case of emergency.
- The three-way pump working at alternating pressure allows pressure regulation according to the patient's body weight, up to 150 kg (up to 250 with a little modification).
- Pump machine is equipped with alarm led.
- Static/dynamic function.
System includes pump, mattress with inflatable elements, cover, polyuretane foambase and carry-bag

Code 28510

Treatment and prevention of bedsores up to level IV° (NPUAP classification). High risk patients (Norton classification)

Code 28510 EURO PULSE ANTIDECUBITUS SYSTEM
Euro Pulse is a therapeutical real-air-loss system, that prevents patient's skin maceration, thanks to the air loss of mattress elements. The system is equipped with a digital pump machine and a 20-element mattress, divided in three sections (head, chest an legs) working at different pressure levels. The mattress base, made of polyuretane foam, avoids the patient to sink even without pump machine. The pulse therapy can be set both in duration and in amplitude. In each cycle, the three inflatable sections inflate and deflate, then producing a micro-massage stimulating venous and lymphatic circulation.
An electronic sensor reacts to the change of position of the patient's back, preventing the sinking of the sacral zone. Quick inflation function allows to inflate the mattress at the maximal pressure. An acoustic and visual alarm warns on the bad functioning.
CPR (Cardio-Pulmonary Reanimation) function allows a very simple and quick emptying of the mattress, as to promptly reanimate the patient in case of emergency.
System includes pump, mattress with inflatable elements, cover, foambase and carry-bag

Technical specifications			
	Code 28500	Code 28505	Code 28510
Mattress Size:	200x90x11cm	200x90x23cm	200x90x23cm
Mattress Weight:	3.8 Kg	6.2 Kg	7.2 Kg
Mattress Material:	non toxic nylon/PU		
Base material:	-	PU-foam, flame resistant (1 IM Class)	
Pump material:	ABS		
Power supply:	230V		

Anti-Decubitus Air Mattresses to prevent sores

Code 28482 MASTER PUMP SYSTEM - with pressure adjustment
Code 28483 KIT MASTER (AIR MATTRESS 28492 + MASTER PUMP 28482)
Made of stiff and strong ABS, it may be placed on the ground,
as it has rubber feet, or hung at the edge of the bed. A control handle
makes pressure regulation easy: air amount is adjustable to suit patient
weight from 40 to 150 kg. The mattress should inflate totally
in about 20 minutes. Air output 2.5 l/min. Master pump can be used with
bubble or interchangeable section mattress.

Master pressure pump may be placed on the ground or hung at the edge of the bed.

Technical specifications for Master Pump - Rint Plus Pump	
Size: 330x150x120 mm	Suitable for mattress: bubble or section
Weight: 1.95 Kg	Regulations: IEC-601-1 class II Type B
Operating voltage: 230 V - 50 Hz	Made in Italy
Power Consumption: 8 W - CLASS II	User manual in English Spanish, French,
Working pressure: 60-135 mm/Hg	Italian, German

CE

Low noise, long lasting pump made with high quality materials

28482

Patient Weight	Pressure
50kg - 110 lbs	40 mm/Hg
50-80 kg - 110-176 lbs	70 mm/Hg
80-150 kg - 176-330 lbs	100 mm/Hg

28492

28493

Code 28492 AIR MATTRESS WITH BUBBLES
This air mattress is divided in bubble sections which inflate and
deflate alternatively latitudinally through the alternative
compressor. The continual movement given by the pressure
pumped inside is useful to prevent minor bedsore problems.

Code 28493 AIR MATTRESS - with interchangeable sections
It has 20 sections which can be inflated or deflated alternatively.
Easy and practical to use, it is ideal for patients with minor bedsore
problems. Elements are jointed in-between and fixed to a PVC sheet.
Code 28494 INTERCHANGEABLE CELL - spare for 28493
Press studs which attach each section to the supporting sheet
make for easy exchange in case of damage.

Technical specifications Mattresses				
	Code 28488	Code 28492	Code 28493	Code 28495
Size:	190x85 cm	190x85 cm	190x85 cm	200x90x10.5 cm
Weight:	2.5 Kg	3 Kg	5.2 Kg	5.5 Kg
PVC thickness:	0.3 mm	0.4 mm	0.4 mm	0.4 mm
Number of elements:	-	-	20	17
Suitable for persons up to:	80/90 kg	80/90 kg	100 kg	130 kg

Welfare Kit launch Offer - minimum 10 pcs
Code 28489 - PUMP WITH PRESSURE ADJUSTMENT + BUBBLE MATTRESS
Quality, reliable and economic kit with hook, made in Italy.
Code 28487 WELFARE BUBBLE MATTRESS - beige

28495

Thanks to height of cells, Rint Plus can be used also with medium risk patients.

Code 28495 RINT PLUS AIR MATTRESS - interchangeable cells
Rint Plus Mattress is made of a strong and soft PVC, realized
with 17 big interchangeable bars. The integrated CPR function
(Cardio Pulmonary Reanimation) allows the immediate emptying
of the 17 bars. It is supplied with bi-elastic, liquid proof and
permeable to water-steam cover.
Code 28498 RINT PLUS PUMP SYSTEM - with pressure adjustment
Same as Master pump but with special valve for use with Rint
Plus Mattress.
Code 28496 INTERCHANGEABLE CELL - spare for 28495
Code 28497 COVER - spare for 28495

Anti-Decubitus PVC Water Mattress

Code 28499 WATER MATTRESS
It is made in PVC with a stabilising inflatable external structure to
prevent excessive water "wave motion" and of 3 independent units.
The water mattress distributes the total pressure on the whole
supporting surface, making this less than the average arterial
pressure, avoiding the exposure of the skin to pressure risk.
Easy to use, it is placed over the usual mattress and
is washable. It is sold with a manual pump, 2 disinfectants
and a filling tube.
Size: 190x85 cm. Weight 4 kg. PVC thickness 0,4 mm

Each water section measures 60x70 cm

28499

PVC rigid edge inflatable with air

Patient beds with 1 or 3 joints, manual or electric

27650

27655+27661

Code 27650 BED 1 JOINT - 1 crank
Code 27651 BED 3 JOINTS - 2 cranks
Code 27654 BED 3 JOINTS - electric
Code 27655 BED 3 JOINTS - variable height-electric
- All welded main frame constructed from
rectangular steel frame.
- Rubber round bumpers at 4 corners
- Bed ends made in chromed steel tube section fitted with high
density chipboard panels.
- 1 joint/2 sections or 3 joints/4 sections
- manual movement by crank or electric motor 24 V DC and
push button
- height adjustable (27655 only) 40 to 80 cm by electric motor.
- Kit of castors (27661) optional - not included

27663
Collapsible support

27667   **27668**
Infusion pole and lifting pole

27664
Telescopic bed side rails

GIMA code	Accessories for patients beds
27661	Kit of 4 castors Ø 125 mm (2 with brake)
27663	Collapsible support - couple
27664	Universal "telescopic" bed side rails - couple
27667	Infusion pole with universal clamp
27668	Lifting pole
27670	Bed side table
27671	Bed side table with overbed table

27671
Bed side table

Technical Specifications

	27650	27651	27654	27655
Size of platform:		900x2000 mm		
Platform height mm:	550	550	550	400/800
Height of bed ends mm:		950		
External measurement:		920 x 2070 mm		
Movement:	1 crank	2 cranks	electric	electric

Specialist bed 3-joints/4 sections, electrical, with adjustable height

27675

Height adjustment of platform from ground from 20 to 60 cm
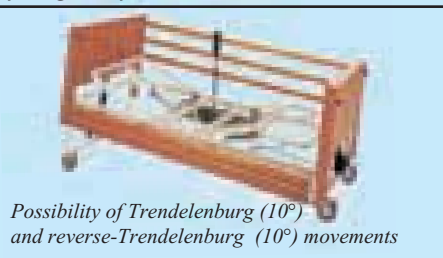
Possibility of Trendelenburg (10°) and reverse-Trendelenburg (10°) movements

27677

Code 27675 SPECIALISTIC BED
All-welded mainframe made of rectangular steel tube. Each
section of the mattress platform is fitted with welded grids
made of 5 mm. diameter steel rods in rectangular mesh. Four-
sections mattress platform. Backrest-section and leg-section
adjustable by means of two independent electric motors 24V
D.C. and push-button. Foot-section adjustable by means of a
rack device. Fixed pelvis-section. Removable head and foot-
end frames made of natural solid wood with rounded corners
and edges, available with integrated guide for telescopic safety
rails.
Legs fitted with 4 castors with simultaneous central brake.
Comes complete with support for IV stand, lifting pole and
side rails

Technical Specifications
Size of platform: 900x2000 mm
Platform height: 200-600 mm
External measurement 1030x2140 mm
Height of bed end from mattress platform: 45 mm

Code 27677 BEDSIDE TABLE
Manufactured from high density chipboard panels, borders
made from solid wood with rounded edges. With drawer, door
and removable inner shelf.
Size: 45 x 45 x h75 cm. Made in Italy.

Patients Beds

Lifting pole
Code 27644
(not included)

27841

27610 + accessories

27601

Universal IV stand

27646

Ø 100 wheels

Collapsible support code 27641 (not included)

BED WITH ADJUSTABLE HEAD HOLDER
Code 27600 BED 1 ARTICULATION
Code 27601 BED 1 ARTICULATION - with wheels
Painted steel frame with net.
1 Pipe frame with net for head movement, 200x85 cm.
2 Heads in chromed pipe complete with MDF bilaminated, coated in Formica panel.
Movement by a crank. Protection of end run.
Rubber wheels of Ø 100 mm, with brake (only for code 27601)
Size 206x89x h90 cm. Height of frame from bottom 52/55 cm.
Size of frame: 200x85 cm.
Weight 34 kg. Made in Italy

BED WITH ADJUSTABLE HEAD AND FOOT HOLDER
Code 27610 BED WITH 3 ARTICULATIONS
Code 27611 BED WITH 3 ARTICULATIONS - with wheels
Painted steel frame with net.
3 bed frames with nets in painted steel pipe, 200x85 cm.
2 Heads in chromed pipe complete with MDF bilaminated, coated in Formica panel.
Movement by 2 cranks. Protection of end run.
Rubber wheels of Ø 100 mm, two of which with brake (only 27611)
Size 206x89x h90 cm. Height of frame from bottom 52/55 cm.
Size of frame: 200x85 cm.
Weight 41.4 kg. Made in Italy

27605

27608

Code 27605 STANDARD BED - no castors
Code 27606 STANDARD BED - Ø 50 mm castors
Simple bed made of epoxy - coated steel. Head and foot ends with plastic feet. Rigid mesh mattress platform.
Code 27607 STANDARD PLUS BED - no castors
Code 27608 STANDARD PLUS BED - Ø 100 mm castors
Chrome-plated steel bed ends. Laminated plastic panels. Rigid mesh mattress platform. Adjustable back-rest
Size: 200x85xh50 cm. Made in Italy

GIMA code	Accessories for all beds
27641	Collapsible supports (for all types of bed)
27644	Lifting pole
27646	4 Hook IV. stand for bed - stainless steel
27647	Inox record holder (for sheets 34x23 cm)

Code 27841 I.V. STAND
With 5 wheels trolley, height adjustable 160 to 245 cm.
See other IV stand at page 55.

27647

Mattresses, Covers and Pillows
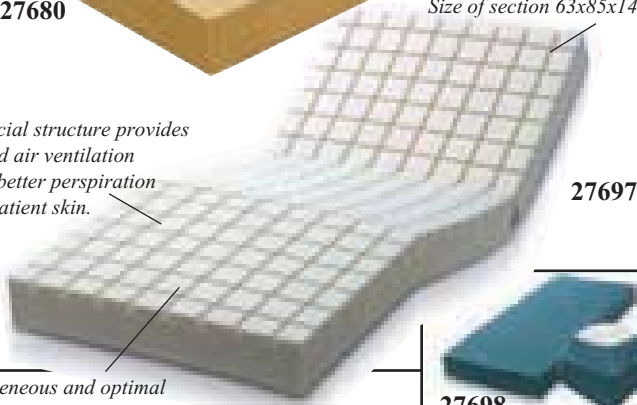
27696

27682

27680

Flame resistant
Size of section 63x85x14 cm

Special structure provides good air ventilation for better perspiration of patient skin.

27697

Omogeneous and optimal distribution of patient weight

27698

Mattress, Covers and Pillow	Size 190x80x12	Size 195x85x14
Mattress foam density 30 kg/mc with Trevira® fire-retardant, transpirant, polyester cover. Validation RE1535D20D1 IM00002	-	27682
Mattress - foam density 30 kg/mc	27690	27680
Trevira® transpirant, polyester, fire-proof (class 1) cover for mattress	27691	27681
100% cotton cover for mattress	27693	27683
Waterproof cover - universal	27695	
Pillow (foam density 21 kg/mc) with Trevira® fire-retardant, transpirant, polyester cover	27696	
Antidecubitus mattress and cover	**Size 190x85x14**	
Antidecubitus expanded polyurethane mattress (density 30kg/mc) - class 1 IM	27697	
Cover Plus bielastic, flame retardant (norms BS7175: 1989), transpirant to steam, waterproof.	27698	

Trendelenburg Patient Trolley - Stretcher

Code 27810 side rails
(not included)

Bumpers at
all 4 corners

Steel-alloy

Ø 200 wheels

Oleodinamic pump
for height adjustment
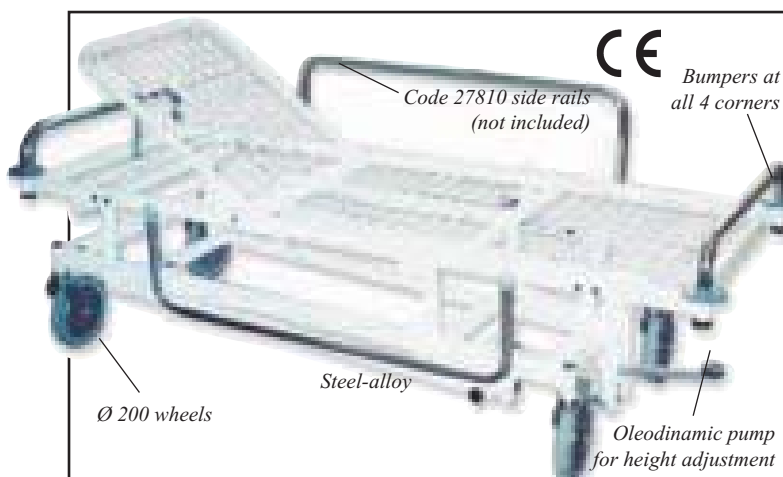
Code 27850 TRENDELENBURG TROLLEY
Made of steel-alloy, oven painted ral 9010, with chrome plated handles.
Adjustable height from 40 to 70 cm, with oleodinamic pump.
Trendelenburg up to 9°.
Anti-Trendelenburg up to 14° (with gas pump).
Plastic bumpers at four corners.
4 wheels of Ø 200 mm (2 with brake).
Size: 65x184 (internal) x h 50-70 cm.

GIMA code	Accessories
27810	Side rails (couple)
27853	I. V. Stands
27854	Oxygen bottle holder
27855	Mattress - black sky 3 cm thick in flame retardant material

Patient Trolleys - Stretchers

Removable top
on the trolley

27801

27800 +
accessories

Side rails code 27810
(not included)

54 cm
65 cm
110 cm

Removable top

Oxy bottle holder
code 27813
(not included)

Basket
Code 27812
(not included)

Code 27800 PATIENT TROLLEY
Code 27801 PATIENT TROLLEY - REMOVABLE TOP
Made of chrome plated steel tube, and washable self extinguishing plastic material. Comes complete with mattress.
Mounted on 4 casters Ø 100 mm. two of which with brakes.
Size: 180x54xh80 cm. Made in Italy.

GIMA code	Patient trolley accessories - not included
27810	Side rails (couple)
27811	I. V. Stands
27812	Steel basket
27813	Oxygen bottle holder

Professional Ward Stretcher

27819
+
accessories

Code 27819 WARD STRETCHER
Main features:
- **Platform:** all-welded mainframe made of different sections steel tube. Section frame made of oval steel tube 50x25x1.5 mm.
- **Push/Pull handle:** Made in steel tube Ø 32x1.5 mm.
- **Surface finish:** Epoxy gloss finish standard grey 7035
- **Mattress platform section:** Two section mattress platform fitted with removable chrome-plated grids made of 5 mm. Ø steel rods and rectangular mesh 100x50 mm.
- **Backrest:** Adjustable by means of a rack device. Fixed leg section.
- **Castors** - Four castors Ø 200 mm. made of grey synthetic rubber two of which with independent brake.
- **Bumpers:** Four bumpers at the corners made of anti-acid and anti-shock grey resin.
- **Delivery stretcher with trolley:** If necessary the upper part is detachable to enter ambulance or other use. Made in Italy.

GIMA code	Ward stretcher accessories
27821	Side rails (couple) with automatic locking device
27822	I. V. Stand with two hooks
27823	Basket - chrome plated steel
27824	Oxygen bottle holder - chrome plated steel
27825	Fireproof simulated leather mattress - class I

Detachable upper part

GIMA
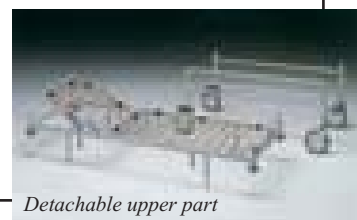
Radiosurgical Mechanical Operating Tables

90% radiotransparency on top   27570   27573

100% stainless steel

complete movements   27572

CE

27562
+
accessories

27560

Below position are featured by all our operating tables

| *Independently opening, extractable, inclinable legs* | *Several adjustment, up and down for all sections* | *Suitable for any surgical activity* | *Lateral movement right-left* | *Trendelenburg and Reverse/Trendelenburg* | *Back section inclination up and down* |
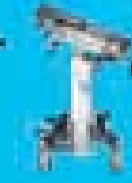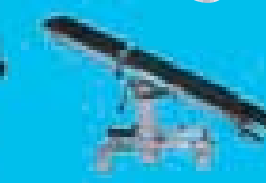
OPERATING TABLES
Designed to satisfy surgical functionality, practicality, quickness and easy maintenance. They allow, with proper accessories, to satisfy every basic surgical activity

- Table top
Divided in 5 sections (head, back, pelvis, 2 indipendent leg sections) with stainless steel structure and plexiglass to allow x-ray permeability and easy cleaning.
Table top is pre-arranged for the insertion of x-rays holders all over its length.
Accessories holder (25x10 mm) in stainless steel, covers table top length on both sides.

- Telescopic column
Square and of limited size, covered by anodized aluminium (27560) or stainless steel (27562/4)), it allows up and down movement (70-100 cm) by a foot pedal placed at the base through a closed oleodynamic circuit with oil-tight pump avoiding any oil leakage.

- Mattresses
They cover all the table top lenght. Made in a long lasting material, sterilizable in autoclave, x-ray translucent and elastics. They are independently removable.

- Base
For Solaris, it is moveable by four large antistatic castors, 2 directional and 2 pivoting with brake. For Gima and Gima TR base is completely made of stainless steel to ensure perfect stability. It is provided with a locking system to the floor through a foot bar. Transport is allowed by 3 antistatic wheels, one pivoting and 2 directional.

- Movements
For Solaris: Trendelenburg and Reverse/Trendelenburg with "quick action" by a gas spring and lateral tilt right-left 20° by crank. For Gima and Gima TR same table movements as above, work through a mechanical system moved by two cranks, positioned at the side, easily retractable.

- Longitudinal translation
model Gima TR offers manual longitudinal translation of table top of about 300 mm to allow total elimination of column encumbrance

GIMA code	Operating tables
27560	Solaris operating table
27562	Gima operating table
27564	Gima TR operating table with longitudinal translation of table top - 100% radiotransparency

GIMA code	Operating tables accessories - 100% stainless steel
27570	Two-hook adjustable IV stand (needs clamp 27571)
27571	Clamp for IV stand and drape support
27572	Arm holder adjustable with cushion and clamp
27573	Drape support with adjustable height (needs clamp 27571)
27574	Leg holder with radio transparent valve and cushion - couple (needs clamp 27575)
27575	Clamp for leg holder

Technical specifications		
	Code 27560	**Code 27562-27564**
Table top size	200x48 cm	200x48 cm
Height	70-100 cm	75-105 cm
Hydraulic lifting system		
- Trendelenburg	30°	35°
- Reverse Trendelenburg	30°	25°
- Lateral tilt right-left	20°	25°
Table top composition		
- Head section	extractable and inclinable (+25° -90°)	
- Back section	inclination: (-40° +80°) by gas spring (Solaris)	
	(-20° +80°) by gas spring (Gima)	
	size 48x51 cm	
- Pelvis section size	size 48x49 cm	
- Leg section	divided in two independent sections	
	with following manual movements	
	• opening right/left of 0°/90°	
	• inclination +30° -90°	
	• both parts are easily independently extractable	
Table weight:	90 kg	160 kg
Operating table capacity:	200 kg	250 kg
Made in Italy		

Gynaecological Chair, Stool and Work Station

Back-rest can be adjusted through 180° by a gas spring

mm 1650
mm 960
CE
mm 1300
mm 530
mm 920

Lifting capacity 145 kg

"Linak top quality engine inside

500 mm

385 mm

810 mm

Code 27518 WORK STATION SW2
- Steel structure, painted with epossidic powder
- 4 antistatic pivoting wheels
- Set of internal plates in each drawer

GYNEX - GYNAECOLOGICAL CHAIR

GYNEX: a chair offering a unique combination of functional, aesthetic and working characteristics. Thanks to its self-balancing seat and back-rest, GYNEX can be adjusted to any build for the greatest patient comfort. The chair is provided with an electromechanical lifting device, having a secondary power supply at 24 V. The electric actuators enable the rising and descent from 57 cm off the floor ("0" position) up to a maximum of 96 cm. The back-rest, supplied with adjustable head-rest, can also be provided with a paper roll holder (on request). The leg-rest can be indipendently adjusted and it has an automatic-locking device. The chair can be flattened to a bed position for examination activity, the arm-rest can be removed and independently oriented. The electric control of the chair for upright position is operated by means of a foot pedal. Operating power 230V-50Hz (available on request 110 V-60Hz). Made in Italy.

Code 27529 PAPER ROLL HOLDER STOOL

Minimum/maximum height: 530/660 mm.

For professional use, completely built in stainless steel, 360° pivoting self-breaking castors, rubber-tyred. The height can be comfortably adjusted by means of a gas pump; the back-rest is 180° revolving and depth-adjustable. The seat is balanced density paddled and Peltex-lined.

Gynex Chair and Stool					
Colour	on request	light blue Buenos Aires	green Vancouver	blue Chicago	orange Amsterdam
Chair	27520	27521*	27522*	27523*	27524*
Stool	27530	27531	27532	27533	27534

* Paper roll holder included

ENT Chair and Cabinet

Supplied with head-rest

Larinx-mirror warmer

Water temperature control

Dimmer for Clar/Storz lamp

Drawer with germicidal lamp

1160mm

490 mm

27546

Suction pump of 25 l/min with safety control valve to prevent overflow

Insufflator

Ear rinsing syringe

850 mm

Compartment for water tank

Optional vasister drawers

650 mm

27540

540 mm

Pivoting castors

850 mm

CE 0434

Code 27545 ENT CHAIR with head support - colour on request
Code 27546 ENT CHAIR with head support - green Marbella.
Patient chair with Peltex-lined seat and backrest. Electrical drive unit with handheld control operates the lifting mechanism. Back-rest can be adjusted through 180° by a gas spring. Chair swivels through 360° and is equipped with position-locking device.
Power: 230V-50Hz (Available 110V-60 Hz). Made in Italy.
Code 27540 OTOPLUS - ENT UNIT
The E.N.T. unit is very agile thanks to its rubber pivoting castors, it has a working surface made of scratch-proof rolled sections, 2 small and one large drawers provided of removable internal partitions, one drawer with germicidal lamps inside for instrument sterilization keeping. Otoplus is provided with a silent suction pump of 25 l/min (34 l/min on request), with power supply complete with dim adjustment device for Clar/Storz lamp, larynx-mirror warmer, twin-cylinder dry compressor for tubal insufflation, 5-litres distilled water tank with acoustic signal for reseve level. The articulated arm with instrument holding tray is complete with terminal suction cannula, with its accessories, ear rinsing syringe with automatic water temperature control, (a microprocessor keeps temperature at a constant level of 36° C) and terminal insufflation cannula. Power 230 V-50Hz (Available 110V/60Hz). Made in Italy.
Code 27539 OTOPLUS COMPLETE
Same as code 27540 with included vasister drawers (code 27541) and endoscope support (code 27543).
Code 27541 VASISTER DRAWERS - 2 indipendent drawers
Code 27543 ENDOSCOPE SUPPORT - 2 transparent plastic tubes
Two tubes 50 cm long, one is opened at both extremities, the other is closed at the bottom and can be used for cold sterilization.
Code 27542 SYRINGE MEDICATION KIT composed of 2 atomizers (for liquid and powder) and 3 ampoules in dark glass.

Gynaecological and Delivery Beds

Standard leg holders

27503

Quality leg holders

27504

*Size: 180x55x h80 cm.
Delivered in kit form.*

27500

*Size: 180x55x h80 cm.
Delivered in kit form.*

27510

Code 27500 DELUXE GYN BED - quality leg holders
Code 27501 GYNAECOLOGY BED - standard leg holders
Strong structure in chrome-plated. Rectangular steel tube.
Adjustable head and leg sections. Simulated leather, black
colour, washable upholstery, self extinguishing.
Complete with s/s bowl Ø 30 cm and leg holders. Made in Italy.

Code 27510 DELUXE DELIVERY BED - quality leg holders
Same as above, but with three sections with independent
controls and Trendelenburg position.
Code 27503 STANDARD LEG HOLDERS - couple
Code 27504 QUALITY LEG HOLDERS - couple
Kit leg holders include 2 leg holders and arm.

Wood Couch for Cardiology and Physiotherapy

27416

Code 27416 WOODEN EXAMINATION COUCH
Code 27417 WOODEN EXAMINATION COUCH - with hole
Comfortable couches, ideal for physical therapy, cardiology and
wellness centres. Superior quality beech wood from the Black
Forest. Back rest adjustable in 13 positions.
Resilient foam padding covered with washable and fire-proof
weave. Available in cream colour.
Size: 190 x 70 x h70 cm.
Delivered in kit form. Easy assembly, tool provided.
Made in Italy.
Code 27409 COUCH ROLL HOLDER for 27416 and 27417

Electric Height-adjustable Examination/Treatment Tables

68 cm

124 cm

+45°

*The padding is in high-density
foam covered with high
quality fire retardant vinyl*

68 cm

*60 to
90 cm*

26 cm

68 cm

124 cm

*adjustable
+70° to -20°*

*Sturdy frame with all moving
parts having self-lubricating
components to avoid early
wear and noise*

68 cm

*47 to
97 cm*

18 cm

Available in 8 colors

*Accessibility. The laterally open frame
permit the access with patient lifting system
or trolleys for electrotherapy equipment
up to 26 of encumbrance.*

Code 27585 PARIS BED
Examination and treatment table. Height adjustable electrically
by a foot-switch (low tension 24 V). Bed with one mobile
section, manually adjustable head-section (with mouth-nose
hole) and fixed leg-section. Lifting capacity kg 150.
Length 195 cm. Made in Italy.
Code 27590 COUCH ROLL HOLDER for 27585 and 27587

Code 27587 BRUXELLES BED
Examination and treatment with high stability. Electric height
adjustment by a foot-switch (low tension 24 V). Features: one
mobile section, gas-spring supported adjustment of the head-
section (with mouth-nose hole) and fixed leg-section. The large
head-section can be adjusted positively and negatively and serves
as back-rest. Lifting capacity kg 180. Made in Italy.
Code 27591 WHEELS KIT for 27587

Examination Couches and Foot Stools

Code 27401 EXAMINATION COUCH - chromed - black mattress
Code 27402 EXAMINATION COUCH - white painted - grey mattress
Suitable for medical office or small
surgeries. Easy to assemble, following enclosed
instructions. Comes complete with mattress.
Upholstery in two sections:
one 130 x 61 x h 5.5 cm fixed
and a 50 x 61 x h 5.5 cm backrest
adjustable through different positions.
Delivered in kit form.
Made in Italy.

Couch size 180 x 61 x h 75 cm

Backrest adjustable through different positions

27401

27402

Universal couch roll holder (code 27418, not included)

Simulated leather, black/grey colour washable upholstery in two sections

Code 27418 COUCH ROLL HOLDER
Adjustable roll holder suitable for round (Ø27-30 mm)
or square (27-30 mm x 27-30 mm) metal couch leg.

Code 27980 FOOT-STOOL - one step
Code 27981 FOOT-STOOL - two steps
Mounting steps with tubular frame
and plastic foot board. Load 90 kg.
Non slipping platform 40 x 20 x 1.5 cm
Made in Italy

44 cm
25 cm
27981   **27980**
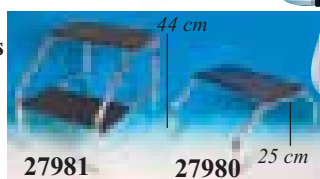
Code 27404 CLASSIC EXAMINATION COUCH - beige - chromed
Code 27405 CLASSIC EXAMINATION COUCH - blue
Backrest with hole - chromed
Chromed mainframe and legs constructed in chrome-plated steel.
Legs fitted with plastic feet. The two-section top has resilient
foam padding covered with washable and fire-proof plastic
material. Backrest fully adjustable.
Available in cream or blue colour.
Other colours on request, minimum 10 pieces.
Size: 180 x 57 x h73 cm.
Delivered in kit form. Made in Italy.

27405   **27404**

Suitcase Couch

Code 27407 SUITCASE COUCH
Chromed steel and folding legs.
Upholstered covering in washable material.
Padded in resin. Available in black colour.
Weight 17 kg. - Max load: 95 kg
Supplied with a velvet bag
for easy transport.
Made in Italy.

27407

Couch size:
185 x 64 x h 70 cm (open)
95x65x16 cm (folded)

Aluminium Suitcase Couch

Code 27406 ALUMINIUM SUITCASE COUCH with hole
Light, foldable, two sections, suitcase couch with aluminium
frame. Central double legs for improved safety and block
system on the hinges. Head rest with mouth/nose hole.
Upholstered and covered with simulated leather.
Maximum load: 110 kg Weight: 12 kg Made in Italy.

27406   *Size: 62x182 cm*

Couch paper - rolls and Hand Paper Rolls/Towels

Other sizes of couch roll paper available on request

A complete range of hygienic, economic and resistant couch paper, manufactured in pure cellucotton polythene. Atoxic.

25200

Code 25200 C-FOLD HAND TOWELS
Pure cellulose, 1 ply
Size 23 x 33 (folded 23 x 11 cm)
Pack of 150 pcs.
minimum order: box of 24 packs

Code 25205 DISPENSER
For C fold hand towels

25205

Code 25210 HAND TOWEL ROLLS
Pure cellulose, 2 ply
Size 23 x 24 cm
N° of sheets: 240
minimum order: box of 12 rolls

Code 25215 DISPENSER
For hand towel rolls

25215

Couch paper rolls					
GIMA code	**27410**	**27411**	**27412**	**27414**	**27415**
Material	pure cellucotton embossed	cellucotton embossed coated	cellucotton embossed	cellucotton ply coated with a polythene ply	cellucotton ply coated with a polythene ply
Colour	white	white	white	light blue	white
Ply	1 ply	2 ply	2 ply	2 ply	2 ply
Weight	30 g/m²	2x20 g/m²	2x18 g/m²	26 g/m², 16.5 g/m² polyh.	28 g/m², 9 g/m² polyh.
Lenght	95 m	47.5 m	46 m	50 m	50 m
Height	50 cm	60 cm	50 cm	49 cm	60 cm
Number of sheet	250	125	135	132	
Perforation	38 cm	38 cm	34 cm	38 cm	40 cm
Rolls x box	6	6	9	6	6

Code 27418 COUCH ROLL HOLDER
Adjustable roll holder suitable for round (Ø 27-30 mm) or square (27-30 mm x 27-30 mm) metal couch leg.

Pharmacy Cabinet

Code 27915 MEDICINE CABINET - with inner dangerous drugs compartment. Entirely constructed from bilaminate 20 mm thick, standard colour grey (ABET 478). Base made of 4 legs diam. mm 60 with adjustable ABS feet. Two lockable doors turning through 270° fitted inside with 2 ABS thermoformed containers with 16 medicine compartments; perimetrical anti-dust gaskets. Inside cabinet: two double ABS thermoformed containers turning through 90° with 32 medicine compartments complete with transparent plexiglass rings; 5 shelves adjustable; **dangerous drugs compartment provided with lock** and drop front to be used as working top. Dimensions 100x60x h. 190 cm. Made in Italy.
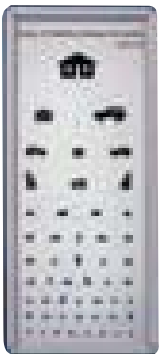
Doctor Cabinet

Code 27991 STUDIO LIGHT
Metal tubolar frame with plastic base with 5 plastic wheels (one with brake).

Technical specifications
100 Watt lamp (not included)
Power supply: 220 V

GIMA code	Product	Description	Size	Weight
27920	DESK - with 2 drawers	Desk with 2 side drawers with locking top drawer and enamelled tubular steel frame	120x70x76	27
27403	EXAMINATION COUCH	Single-hinged examination table with chromed steel tubular frame. Comes complete with simulated leather mattress (grey), backrest adjustable throught different positions. Delivered in kit form.	176x60x78	22
27984 27985	WASTE BIN - enamelled steel - stainless steel	Made of enamelled steel with plastic inner bucklet - capacity 7 l Made of AISI 304 stainless steel with plastic inner bucklet - capacity 7 l	30x25x28 30x25x28	2 2
27988	COAT HANGER	Free-standing coat hanger with chromed tubular steel frame and 5-spoke base - 6 knobs		8
27990	LIGHT	Not medical. 100 W Itallumag tubular frame with 5 spoke base on 40 mm castors. Adjustable height. Lamp not included.		3

Illuminated and not Illuminated Optometric Charts

GIMA luminous optotypes have been designed according to clinical recommendations for an extra white light to give an accurate and precise reading of any detail.Manufactured with acrylic screen, and according to safety norms (fuses, Shuko plug, green light On/Off,...)

Technical specifications	CE
Viewing Area: 24 x 62 cm / 24 x 61 cm	
External dimensions: 29.5x67.5x12 cm / 29 x 66 x 2.5 cm	
Weight: 6 kg / 2 kg Made in Italy	
Other specifications like negativoscopes page	

MIXED DECIMAL 3m Code 27382	MONOYER 3m Code 27381	CHILDREN 3m Code 27383	ANIMALS 5.5m Code 27384	ARMAGNAC 5m Code 27380

Optometric charts	Illuminated GIMA code	Not illuminated GIMA code
Armagnac - 5 m	27380	27390
Monoyer - 3 m	27381	27391
Mixed decimal - 3m	27382	27392
Children - 3 m	27383	27393
Animals - 5 m	27384	-
Spare Tube 700	27388	-

⊞ GIMA

X-ray Illuminators - Negativoscopes

CE

Light source:straight daylight fluorescent tubes

NEGATIVOSCOPES - X-RAY ILLUMINATORS

GIMA negativoscopes have been designed according to clinical recommendation for an extra white light to give an accurate and precise reading of any detail.
Manufactured with acrylic screen of 3 mm thickness, and according to safety norms (fuses, Shuko plug, green light On/Off, ...).
They may be used on the table placed horizontally, vertically, or wall mounted.
Body composed of oven-fired epoxy powder coated aluminium and injected ABS (colour RAL 7035).

TOP QUALITY

Film grip: chromed metal rollers

Diffusing panel: a cast acrylic sheet of 3 mm thickness

Technical specifications
Colour temperature: Cool white 6500 °K
Power supply: 230 V - 50 Hz
Protection fuse: 2x1A   Bipolar light switch
Schuko plug with 2 m cable
All components UL, DVE, IMQ approved   Made in Italy

GIMA code	X-ray illuminators - negativoscopes	External dimensions (cm) Lenght	Height	Depth	Weight		
27364	Negativoscope 38 x 38 cm	43	43	12	6		1 panel
27365	Negativoscope 38 x 62 cm	67	43	12	8		1,5 panel
27366	Negativoscope 38 x 92 cm	97	43	12	11		2 panels
27367	Negativoscope 38 x 122 cm	127	43	12	14		3 panels
27368	Negativoscope 38 x 153 cm	158	43	12	18		4 panels
27369*	Negativoscope 76 x 122 cm	127	2x43	12	28		2x3 panels
27370*	Negativoscope 76 x 153 cm	158	2x43	12	36		2x4 panels
27372	Negativoscope 92 x 38 cm	43	97	12	11		2 panels vertical
27373*	Negativoscope 122 x 38 cm	43	127	12	14		3 panels vertical

*Products not in stock, available in 30 days
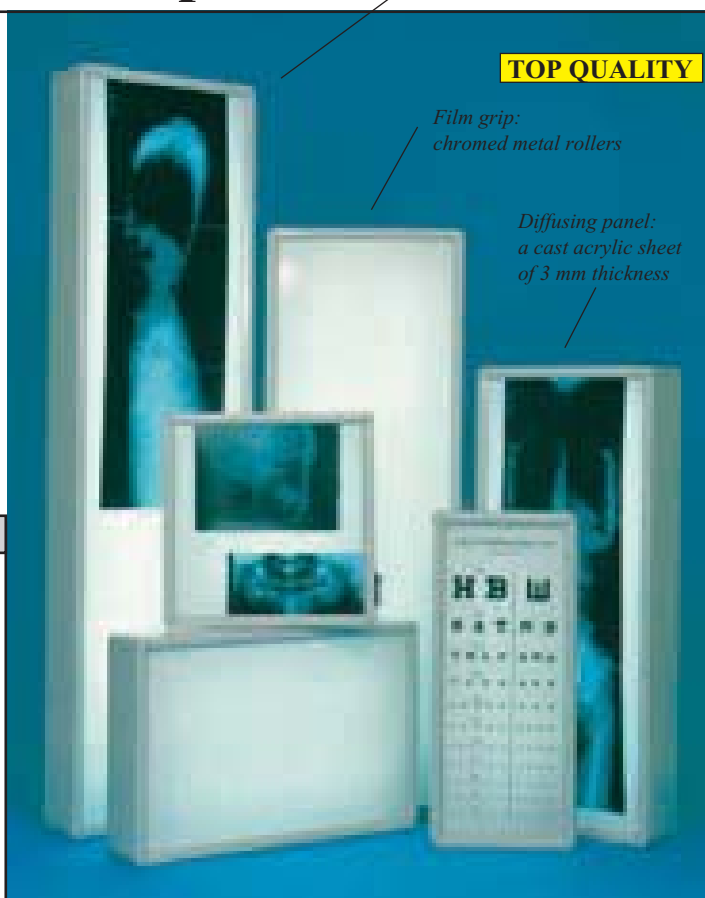
STANDARD AND ADJUSTABLE NEGATIVOSCOPE

GIMA negativoscopes have been designed following clinical recommendations for an extra white light to give an accurate and precise reading of any detail.
Manufactured with metacrylate screen, and according to safety norms (fuses, Shuko plug, green light On/Off, ...).
The unique film gripping system gives full use of viewing area. White colour. Made in Italy.

Cool white 6500°K

Round fluorescent light source

Power supply = 220 V - 50 Hz

ADJUSTABLE

CE

GIMA code	X-ray illuminators - negativoscopes	External dimensions (cm) Lenght	Height	Depth	Weight		
27360	35 x 43 cm	44	39	13,5	6		1 panel
27361	35 x 43 cm - adjustable	44	39	13,5	6		1 panel
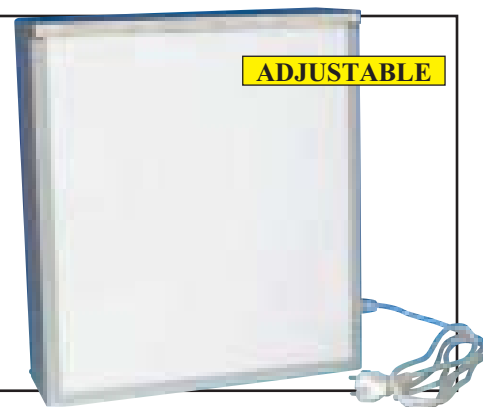
Ultra Slim Negativoscopes

SLIM NEGATIVOSCOPES

The new generation of negativoscopes with advanced LCD technology and colour temperature of 8500°K for best vision and interpretation of radiography.
Double support for horizontal or vertical wall mounting

ULTRA SLIM

Technical specifications
Colour temperature: Cool white 8500 °K
Power supply: 230 V - 50/60 Hz
LCD Technology
Bulb life: 60.000 hours
All components UL, DVE, IMQ approved
Made in Italy

GIMA code	X-ray illuminators - negativoscopes	External dimensions (cm) Lenght	Height	Depth	Weight		
27374	Negativoscope 41 x 36 cm	44	49	3	4		1 panel
27375	Negativoscope 41 x 72 cm	80	49	3	6		2 panels
27376	Negativoscope 41 x 109 cm	118	49	3	10		3 panels
27377	Negativoscope 41 x 145 cm	154	49	3	12		4 panels
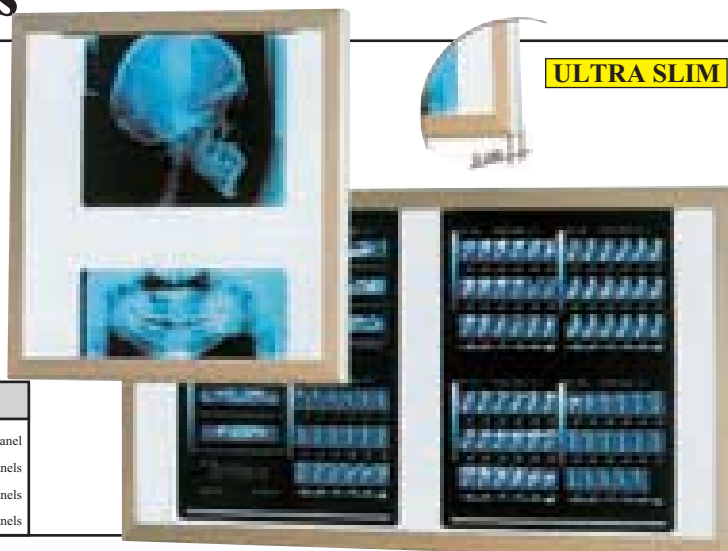
Cabinet with 1, 2, 4 doors

27901 27905 27903

GIMA CABINETS Choice of cabinets with enamelled sheet steel structure and temperated glass. Rack-mounted adjustable glass shelves.

27911

Code 27901 CABINET - 1 door
Code 27905 CABINET - 2 doors
Code 27903 CABINET - 4 doors
Code 27911 WALL CABINET - sliding door

Technical specifications	27901	27905	27903	27911
Door:	1	2	4	2
Adjustable shelves:	3	4	3	2
Weight kg:	26	49	42	12
Size cm:	53x36x144	75x38x169	75x38x169	

3 or 4 Wings Ward

Made in Italy 27970

Code 27970 3 WINGS WARD
Code 27971 3 WINGS WARD with castors
Code 27972 4 WINGS WARD
Code 27973 KIT OF 6 CASTORS (for 27971)
Aluminium alloy tubular frame.
Fire-retardant, washable plastic curtains mounted on feet. Optional kit of 6 castors Ø 30 mm. Weight 8 kg.
Size: 150 x h170 cm - 3 wings (50 cm each)
195 x h170 cm - 4 wings (50 cm each)

Chairs

27930   27933

27932

Code 27930 CHAIR plastic seat
Enamelled steel frame chair with laminated plastic seat and back Stackable. Load 120 kg.
Code 27932 CHAIR padded seat
Itallumag frame chair with grey padded seat and back. Stackable. Load 120 kg.
Code 27933 CHAIR padded seat with armchairs
Same as 27932 but with padded arm-rests.
Made in Italy

Stools

27950

27953

Code 27950 STOOL - s/s seat - foot
Code 27951 STOOL - s/s seat - castors 50 mm
Height adjustable seat in AISI 304 stainless steel. Ø 28 cm.
Height 44/56 cm. Weight 5 kg.
Code 27948 STOOL - s/s seat- foot aluminium
Same as code 27950 with aluminium base
Code 27952 STOOL - padded seat - foot
Code 27953 STOOL - padded seat - castors
Adjustable height seat in washable grey padded simulated leather, Ø 31 cm.
Adjustable height 49/61. Weight 5 kg.
Delivered in kit form. Made in Italy

Doctor Trolley

72 cm

27446

Code 27446 DOCTOR TROLLEY
Useful trolley made of plastic material (ABS) provided with 9 drawers of different sizes.
Height of drawers: two 8.5, five 5.5, two 2.7 cm.
Size: 38x30xh72 cm. Made in Europe

Office Chairs with Armrest

Code 45070 CUNEO - fabric - red
Code 45071 CUNEO - fabric - grey
Code 45075 CUNEO - leatherette - black - fireproof
Functional office upholstered chair, with armrests and polypropylene swivel base, movable backrest with permanent contact. Perfect solution for consulting rooms/offices.

45071
45070
45075

Weight	Backrest height	Seat height	Width	Depth
12 Kg	98/111 cm	42/52 cm	56 cm	49 cm

Code 45081 CREMONA - fabric - grey
Code 45082 CREMONA - fabric - blue
Superior quality chair with neat linens, upholstered seat and backrest for greater comfort, swivel base, armrests, permanent contact movement of the backrest. High density and thick foam. ENI 1335/1/2/3.

45081
45082

Weight	Backrest height	Seat height	Width	Depth
12 Kg	90/107 cm	45/52 cm	58 cm	44 cm

Code 45090 REGGIO GREY - fabric - red
Stylish chair with armrests, swivel base, upholstery with comfortable foam, permanent contact of the back and gas height adjustment.
Modern round grey frame make it suitable for any environment.
ENI 1335/1/2/3.

45090

Weight	Backrest height	Seat height	Width	Depth
12 Kg	95/108 cm	45/57 cm	62 cm	45 cm

Executive Chairs

45122

45120

Code 45120 SALISBURGO executive swivel chair - leather - black
Code 45122 SALISBURGO visitor cantilever chair - leather - black
High and low back stylish executive chairs. Refined lines and maximum comfort. 2 positions tilting movement, swivel base, polypropylene armrests, height adjustable by gas jump.

45120
45122

GIMA Code	Weight	Backrest height	Seat height	Width	Depth
45120	17 kg	118/128 cm	43/53 cm	62 cm	55 cm
45122	14 kg	95 cm	45 cm	62 cm	55 cm

Visitor Chairs

Code 45030 ISO - fabric - red
Code 45032 ISO - fabric - blue
Code 45035 ISO - leatherette - black fireproof
Comfortable upholstered chair with 4 legged frame. Can be used for patient and waiting rooms, with Cuneo and Cremona chairs.
Comfortable seat made of expanded polyurethane hit injected heliocell foams.

45030
45032
45035

Weight	Backrest height	Seat height	Width	Depth
7 Kg	82 cm	45 cm	53 cm	43 cm

Chairs

45050
45051
45055

Code 45050 CUNEO B - fabric - red
Code 45051 CUNEO B - fabric - grey
Code 45055 CUNEO B - fabric - black
Low back swivel chair, without armrests. Permanent contact of the backrest and height adjustable by gas pump.

Weight	Backrest height	Seat height	Width	Depth
11 Kg	85/98 cm	42/52 cm	56 cm	49 cm

Code 45000 KETTY - plastic red
Made of anti-static plastic.
Stackable.
Highly resistant, round, chrome plated tube frame.

Operating Room Inox Cabinets

27917

27918

Code 27917 INOX CABINET
Made of AISI 304 stainless steel.
Two lockable doors (10/10 thickness),
4 adjustable shelves (8/10 stainless),
4 adjustable feet, with stainless steel
cover.
Size: 100x48xh190 cm. Made in Italy

Code 27918 GLASS-INOX CABINET
Made of AISI 304 stainless steel with
two lockable doors in temperated glass 5
mm thick, 4 shelves in temperated glass
6 mm thick and 4 adjustable feet.
Size: 100x48xh190 cm. Made in Italy

Anaesthetic Trolley

27437

Code 27437 ANAESTHETICS TROLLEY
Made of satined AISI 304 stainless steel,
with 6 drawers (internal 26x37xh7 cm), a
vertical compartment and an open space.
Top with 3.5 cm upstand.
4 revolving castors Ø 80 mm
Size: 60x40x h 110 cm
Weight: 41 kg
Made in Italy

Instruments Trolleys

77 cm

27438

*Capacity
max 80 kg*

110 cm

27441
*Castors
Ø 100 mm
(2 with brake).*

*Excel Trolleys are now
produced without upstands at
four sides for an easier
cleaning of the trolley.*

Code 27438 TRIS TROLLEY
A practical trolley for ECG, Electrobisturi
or any other device, with 4 nylon castors
and 2 lateral handle for easy moving.
Revolving castors Ø 50 mm.
Size: 49 x 37 x h 77 cm.
Shelf size: 40 x 30 cm.
Colour: RAL 9002
Delivered in kit form. Made in Italy

Code 27441 EXCEL TROLLEY -
4 shelves (60x45cm) Size: 60x45x h110 cm.
Code 27440 EXCEL TROLLEY -
3 shelves (60x45cm) Size: 60x45x60 cm.
Delivered in kit form. Made in Italy

Professional Cart

27890   *Castors Ø 80 mm*

Code 27890 PROFESSIONAL CART
with base, 4 shelves and 2 power column.
Code 27891 INSULATION TRANSFORMER

Technical specifications	
Dimensions (WxDxH):	mm 608x675x1458
Load capacity:	total load 240 kg - shelf 35 kg
Base:	60.8x50 cm
Shelves:	4 shelves 50x50 cm
Material:	- vertical extrusions in aluminium
	- plastic parts in ABS
Made in Italy	

Multifunctional Cart

I.V. Stands

27870 + 27873 + 27874

Compatible with 4 hook metal support 27846

27870+27873

27870+27872

27870

SUPER EASY CART: A new stylish and quality cart you can build according to your needs

Build up your favourite cart

Technical specifications		
Dimensions: 470 x 426 x 790 mm	**GIMA code**	**Super Easy**
Shelf: 320 x 260 mm		
Load capacity: total load 120 kg	**27870**	Standard cart with handle and 1 shelf
shelf 10 kg		
4 castors Ø 80 mm		
Material: - extrusions in aluminium	**27872**	Extra shelf
- plastic parts in ABS	**27873**	Basket
Made in Italy	**27874**	Infusion stand

27848

27847
One castor with brake.

27846

27845
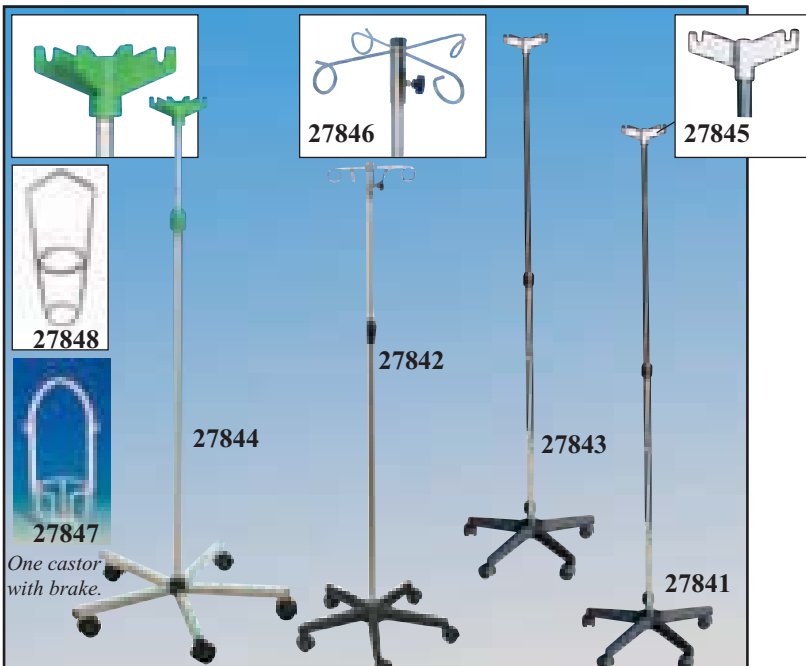
27842

27844

27843

27841

GIMA code	Hook	Stand Material	Adjustable height	Base Material	Weight kg
27841	2	Chromed-steel	160-245 cm	plastic	2.9
27842	4	Chromed-steel	160-245 cm	plastic	3.2
27843	2	Aluminium	158-248 cm	plastic	2.9
27844	4	Stainless steel	160-220 cm	stainless	2.9
27845	2	Plastic support for bottle holder			
27846	4	Metal support for bottle holder			
27847	-	Plastic bottle holder - box of 40 pcs.			
27848		Stainless steel bottle holder			

Easy Cart

Smart Cart

79 cm

88 cm

Aluminium structure

Shelves made with coat of paint sheets

Wheel load: dynamic charge: 70 Kg static: 140 Kg

27880

27881

27883

27896
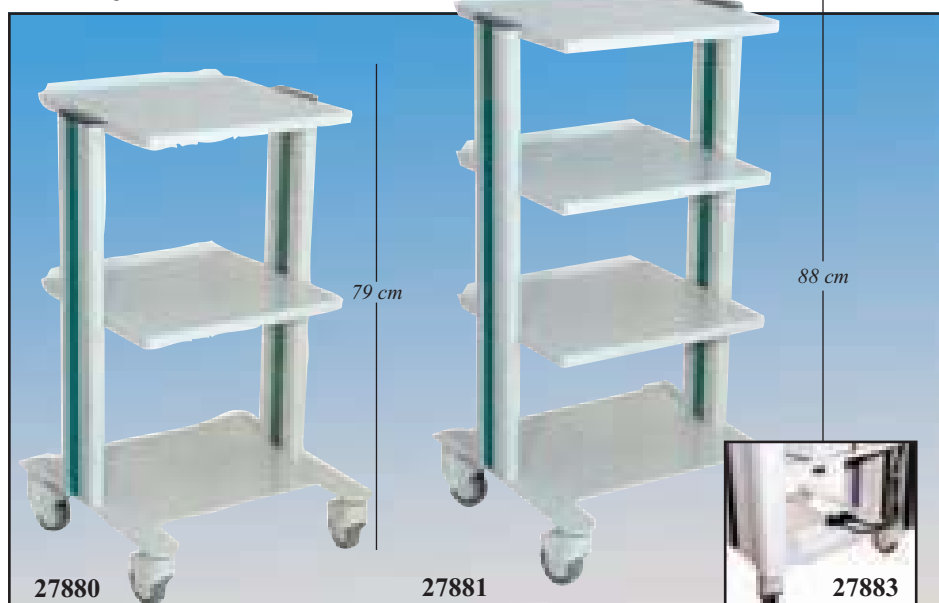
Technical specifications	
Dimensions (WxDxH): 500 x 450 x 790/880/1120 mm	
Load capacity: total load 140 kg	
shelf 25 kg	
Shelves: 400 x 360 mm	
4 castors Ø 80 mm	
Material: - vertical aluminium extrusions	
- plastic parts in ABS	
Made in Italy	

EASY CART

A complete stylish line with 4 carts for all your needs

GIMA code	Easy Cart Line
27880	Cart h79 cm 3 shelves 40 x 36 cm
27881	Cart h88 cm 4 shelves 40 x 36 cm
27882	Cart h112 cm 5 shelves 40 x 36 cm
27883	Cart h79 cm 3 shelves 40 x 36 power

SMART CART - grey/white RAL 7035

New carts with 3, 4 or 5 shelves
- wide sturdy shelves
- 4 castors Ø 80 mm (2 with brake)

GIMA code	Smart Cart
27895	Cart h80 cm 3 shelves 40 x 36 cm
27896	Cart h90 cm 4 shelves 40 x 36 cm
27897	Cart h115 cm 5 shelves 40 x 36 cm

Stainless Steel, Instrument and Dressing Trolleys

27430

Code 27430 INOX TROLLEY
AISI 304 Stainless steel trolley with plastic drawer internally divided in 4 sectors. 2 shelves with upstands (3,5 cm) on four sides. Revolving rubber castors Ø 80 mm (two with brake).
Size: 70x50x h. 82 cm
Delivered in kit form.
Made in Italy

27433

Code 27433 MEDICAZIONE TROLLEY - small Size: 60x40x h 81 cm - weight 9 kg
Code 27434 MEDICAZIONE TROLLEY - medium Size: 70x50x h 82 cm - weight 10 kg
Code 27435 MEDICAZIONE TROLLEY - large Size: 90x60x h 85 cm - weight 15 kg
AISI 304 stainless steel trolleys, with push handle, 2 shelves with upstands (3,5 cm) on four sides, 4 revolving rubber castors Ø 60/80/100 mm.
Delivered in kit form. Made in Italy

27431

Code 27431 TER TROLLEY
AISI 304 Stainless steel trolley, with push handle.
3 shelves with upstands (3,5 cm) on four sides
4 revolving rubber castors Ø 80 mm
Size: 70x50x h 82 cm - weight 13 kg
Delivered in kit form.
Made in Italy

27436

Code 27436 DRESSING TROLLEY
Dressing trolley made of AISI 304 stainless steel with 2 70x50 cm shelves, 1 drawer (40x50x h 15 cm), basin holder and basin.
4 revolving castors Ø 100 mm
Size: 70x50x h 80 cm
Weight: 18 kg
Delivered in kit form
Made in Italy

Top quality

27461 *Ø 80 mm*

Code 27460 DELUXE TROLLEY
Code 27461 DELUXE TROLLEY with drawer 62 x 42 cm
Size: 65 x 45 x h 80 cm
Top quality Trolleys made of lightweight anodized special alloy, with detachable stainless steel shelves.
4 revolving rubber castors Ø 80 mm.
Delivered in kit form.
Made in Italy.

27429

Code 27429 GIMA 2 TROLLEY - small: 60x40x h 77 cm - Weight 15 kg
Code 27425 GIMA 2 TROLLEY - medium 70x50x h 77 cm
Practical trolleys with aluminium body and handles. With 2 white bilaminated shelves 18 mm thick, black PVC bordered, with guard-rail. Two large lateral handles facilitate transport or lift up of the trolley.
4 revolving nylon castors Ø 80 mm
Code 27426 GIMA 3 TROLLEY - medium 70x50x h 77.
Same as GIMA2 , but without guard rail.
Delivered in kit form. Made in Italy.

Mayo tables

Code 27453 MAYO TABLE - 5 spoke
Code 27454 MAYO TABLE - s/s base
S/s tray size 68 x 46 cm (removable for code 27454). With 5 spoke with castors, 50 mm Ø (27453), or AISI 304 s/s base with 4 castors, 50 mm (27454).
Adjustable height: 70 to 110 cm
Weight: 9.3 kg (27453 and 27454)
Code 27455 MAYO TABLE with pump
Similar to 27454, but with pump.
Removable s/s tray, size 75 x 54 cm, s/s AISI 304 base with 4 castors (50 mm)
Adjustable height: 85 to 120 cm
Weight: 23 kg Size: 68x44x h85/120 cm
Delivered in kit form   Made in Italy

Bowl Stands

Code 27456 SINGLE BOWL STAND
Code 27457 DOUBLE BOWL STAND
Chrome plated steel stand with stainless steel base and 5 plastic wheels, one with brake.
Adjustable height from 60 to 95 cm
Stainless steel bowl Ø 32 cm
Available with one or two bowls.
Delivered in kit form.
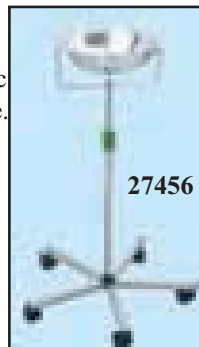
Rex trolley

Code 27439 REX TROLLEY
Complete stainless steel dressing trolley.
Supplied with 3 shelves, waste bin, drawer, support for bottles, guard rails on the two bottom shelves, 4 wheels (2 with brakes).
Size: 90x80x h 80 cm.
Delivered in kit form.

Overbed table

Code 27458 OVERBED TABLE
Chrome plated steel stand, painted steel base. Tiltable and sliding serving tray made of thermoformed anti-shock plastic material with retaining edges and incorporated bottle, glass and cutlery holder.
Base with 4 Ø 50 mm castors.
Adjustable height: 80 to 115 cm
Size: 42 x 65 x h80/115 cm.
Delivered in kit form.   Made in Italy

Laundry trolley

Code 27465 LAUNDRY TROLLEY
This trolley allows to collect dirty laundry while distributing clean linen at the patient bedside.
Stainless steel frame.
Equipped with 4 Ø 125 mm castors (2 with brake) and 4 rubber bumpers at corners.
Size: 1330x650x h 1040 mm.
Made in Italy

Soiled linen trolley

Code 27467 SOILED LINEN TROLLEY
Chrome plated frame with 3 castors Ø 80 mm. Removable bag.
Size: Ø 46x h 95 mm.
Delivered in kit form.

Multi-functional Trolleys: 3 models, 4 sizes

BASIC LARGE

DRESSING STANDARD

EMERGENCY STANDARD

Transparent cardiac board

27486

27481

27482

All trolley can be available with s/s frame (with surcharge)

BASIC TROLLEY - 4 sizes
Standard version without accessories

DRESSING TROLLEY - 4 sizes
Same as Basic, but equipped with kidney dish, instrument tray and upper drawers

EMERGENCY TROLLEY - 2 sizes
Equipped with I.V. stand, defibrillator holder (plexiglass tray), oxygen holder up to 5 litres (back), 4 antistatic rubber castors.

MULTIFUNCTIONAL TROLLEYS: BASIC - EMERGENCY - DRESSING
These multifunctional professional trolleys have painted steel structure and external plastic finishing. Basic and Dressing versions are available in 4 different sizes (small, standard, medium, large), Emergency in 2 sizes. Provided with 4 or 8 drawers, one lateral basket and one extra lateral table. Four revolving rubber wheels Ø 125 mm. Made in Italy

PARTITION KIT
Code 27470 KIT for drawer 30 cm - 8 comparts
Code 27471 KIT for drawer 45 cm - 25 comparts
Code 27472 KIT for drawer 60 cm - 25 comparts
Partition are removable Size: 20/35/50x43xh7 cm

Basic Gima Code	Dressing Gima Code	Emergency Gima Code	Size Type	Size of trolley (cm) (without accessories)	Number of drawers	Size of drawers cm					
						45x48xh13	45x48xh27	60x48xh13	60x48xh27	30x48xh13	30x48xh27
27477	27478	27479	Small	67x64x h100	4	3	1	-	-	-	-
27480	27481	27482	Standard	82x64x h100	4	-	-	3	1	-	-
27483	27484	-	Medium	102x64x h100	8	3	1	-	-	3	1
27486	27487	-	Large	115x64x h100	8	-	-	3	1	3	1

Record Holders, X-Ray Film Holders, Pharmacy

For 25+25 file racks

Keeps 25 file racks

27497

27492

27491

27488

27495
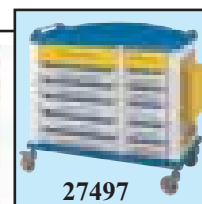
27498

Code 27491 RECORD HOLDERS TROLLEY
Code 27492 RECORD HOLDERS TROLLEY - 2 large drawers
Record trolleys are designed to hold clinical reports in A3/A4 format or specific format. Frame in painted steel base, working surface and panels in tecnopolimer plastic. Equipped with 4 Ø125 mm revolving rubber castors (2 with brake). Made in Italy. Size: 820 x 640 x l000 h mm(code 27491) 820 x 640 x 1150 h mm (code 27492)
Code 27493 FILE RACK

Code 27488 X-RAY FILM HOLDER
This trolley has 32 extractable compartments, a wide top surface, 4 side document holders, and a sliding out writing surface. Frame is in painted steel with sliding-in bilaminated doors with a 270 ° opening .
Base and lateral cabinets are made in tecnopolimer material. Equipped with 4 Ø125 mm revolving rubber castors (2 with brake).
Size 820x640x1200 h. mm
Made in Italy.

Code 27495 PHARMACY-TROLLEY - standard - 20 3-compartment partition
Code 27497 PHARMACY TROLLEY - large - 30 3-compartment partition
A portable pharmacy, allowing to manage daily or weekly treatment of patients, with 20/30 3 compartments small drawers for easy drug storage (60-90 spaces). Painted steel frame, tecnopolimer surface and panels. Can be completely closed by safety key lock. Provided with 4 revolving castors Ø 125 (2 with brake); Size 820/1150 x 640 x 1000 h mm. Made in Italy.
Code 27498 PARTITION - 3 compartments

Iono Base

CE 0051

Code 28316 IONO base - Galvanic Ionophoretic generator
Local administration of medicines by Ionophoretics, electric osmosis and treatment of hyper hydrosis and cellulitis. Current generator for hydro galvanization and aesthetic shaping. IONO base has been developed for users with limited technical knowledge and it is characterized therefore by its simplicity and safety of use, although it maintains characteristics of a professional equipment. Complete kit of accessories for treatment (see photo). It comes with ABS case and velcro elastic bands, rubber conductive electrodes 80x120mm and 50x50mm and envelopes sponges for electrodes.

Rubber conductive electrodes 80 x 120 mm

Velcro elastic band

Envelopes sponges for electrodes

Technical specifications
Operating Voltage: 230 V - 50 Hz
Absorbed Max Power: 3 VA Max Output Current: 20 mA
Safety class: II BF - CE 93/42/EEC. Made in Italy.

Domiciliary Electric Stimulator

CE 0051

Code 28319 STIM base - 2 channels
Medium frequency bipolar electric stimulator. Invigorating and rehabilitative treatment subsequent to prolonged immobilization due to traumas or fractures. Useful for the muscle building up in the athletic and for treatment of the cellulitis, hypotonic gluteus, pectoral and abdominal muscles. High intensity current provided for therapeutic hyperstimulation. Supplied in ABS case with all standard accessories shown in this picture.
Code 28317 KIT OF 4 ELECTRODES - spare

Technical specifications
Operating Voltage: 230 V - 50 Hz
Absorbed Max Power: 10 VA Max Output Current: 60 mA
Safety class II BF - CE 93/42/EEC   Made in Italy.

28319

GIMA TENS

Code 28360 TENS E-701 - dual channel
Code 28352 GIMA TENS with L.C.D. display
GIMA Tens are transcutaneous electrical nerve stimulators controlled by a micro-processor.They relieve the symptoms of muscular pain, poor circulation, peripheral numbness, fatigue, stiff shoulder, neuralgia. Supplied in rigid case with instructions, 9 V battery, 2 patient leads, 4 adhesive electrodes.
Code 28351 ELECTRODES FOR TENS - single patient
40 x 40 mm - pack of 4 electrodes
Code 28354 CABLE FOR TENS sold before 04.2002
Code 28353 CABLE FOR TENS sold after 04.2002
Code 32205 9V ALKALINE BATTERY

Technical specifications 28360/28352
Channel: dual, isolated between channels
Wave form: asymmetrical bi-phasic square pulse
Voltage: adjustable, from 0 to 4.2/5 Vrms (max output)
Pulse Rate: adjustable, from 2 (28360) or 1 (28352) Hz to 150 Hz
Pulse Width: adjustable, from 30 uS to 260 uS

28352 TÜV Approved

28352

LCD display

Programmable Tens, can store 5 programmes

All parameters are adjustable, including timer (1 to 60 minutes)

CE 0197

Precise adjustment of amplitude: intensity is increased by 1mA each step from 1 to 80 mA

Size 125x67x25 mm *Weight 150 g*

28360

Infrarex: Therapeutic Heating device

Code 28650 INFRAREX 230V-50/60 Hz
Code 28651 SPARE BULB 7.5W
Infrarex is a modern scientifically electronic therapeutic heating device which provides deep, infrared heat that can penetrate far below the surface of the skin to produce a shooting, comforting effect upon the nerves. It relieves muscular tension, reduce inflammation and provides pain relief without medication for many conditions such as: arthritis, bursitis, sinusitis, tennis elbow, back ache, neuralgia, muscular pains, aches, sprains, and other musculoskeletal aches.
Infrarex provides pain relief without medication, you will experience pain relief within 10-15 minutes. No concern for side effects, simple to be used.

CE 0465
FDA Approved

GIMA UT Automatic: Ultrasound Therapy Unit

On/Off switch

Switch for selection of pulse mode: continuous or percentage pulsed

Power intensity knob

Output power digital display

Timer for treatment time selection

28310

Output for 1 or 3 MHz ultrasound head

CE 0051

28312
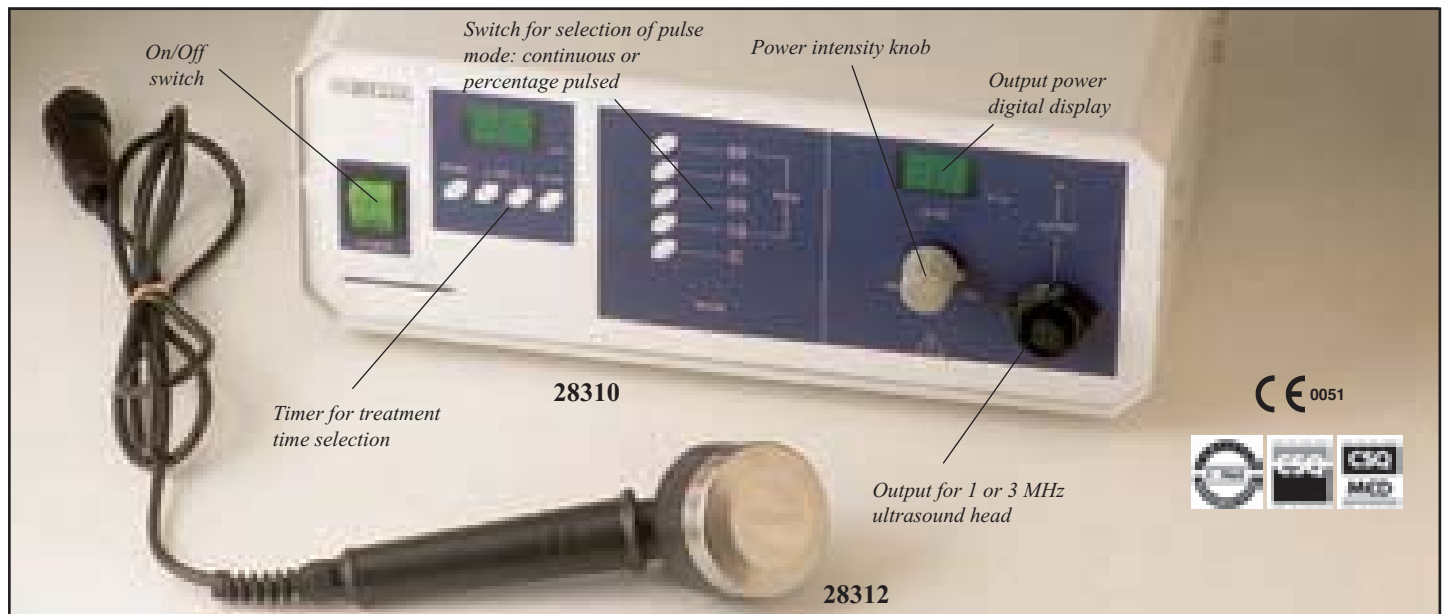
**Code 28310 GIMA UT AUTOMATIC
ultrasound therapy unit without head**

GIMA UT Automatic is an automatic system for ultrasound therapy which makes possible the use of any ultrasound head with oscillation frequency from 0.5 MHz to 3 MHz. Pulse frequency is 2 pulses/second. Pulse time is selectable from 10% to 100 %, through a digital keyboard.

Technical specifications
Treatment time: programmable from 1 to 99 minutes
Selectable pulse/time%: 10%-20%-30%-50%- 100%
Pulse frequency: 2 pulses/second
Max. power: 3 W/cm^2
Operating voltage: 115/230 V - 50/60 Hz - switchable
Size: 360 x 265 x 150 mm   Weight: 8 kg
Safety class I BF - CE 93/42/EEC
Norms: EN 60601-1 (CEI 62-5)/IEC 601-2-5 (CEI 62-23)

It has digital adjustment of intensity with numeric indication. Maximum output power is: 37.7 W (3 W/cm^2) for standard head, 5.28 W (3 W/cm^2) for thin head.
Luminous read-out for distributed power.
Gima UT is recommended for: ultrasound lipoclasia, sports medicine, arthritis, artrosis, neuralgie and lumbago. Supplied with power cord and user's manual. Made in Italy.

**Code 28312 1 MHz ultrasound head Ø 60 mm
Code 28314 1 MHz ultrasound thin head Ø 15 mm**
Automatic ultrasound head with 1 MHz oscillation frequency. Recommended for physiotherapy.

**Code 28313 3 MHz ultrasound head Ø 60 mm
Code 28315 3 MHz ultrasound thin head Ø 15 mm**
Automatic ultrasound head with 3 MHz oscillation frequency. Recommended for aesthetics.

Electrotherapy: GIMA ET2 programmable

Code 28330 GIMA ET 2 programmable - 2 channels
ET 2 is a modern apparatus for electronic diagnosis and a vast field of low frequency electrotherapy applications. The varied impulsive current delivered by this unit can be used for therapy in painful syndromes and circulatory throngs as well as in the rehabilitation of muscular tissues and for invigorating hypertrophizating treatment in passive gymnastics for aesthetic purposes.

Standard accessories
Power cable 2 m
4 cables for electrodes connections
4 rubber electrodes 120 x 80 and 4 rubber electrodes 50x50
4 cushioned bags for electrodes 120 x 80: and 4 bags 50x50
3 velcro elastic belt in para rubber, length 1 m - 60 cm and 40 cm
User Manual

CE 0051

GIMA code	GIMA ET 2 spare parts	Minimum order
28332	Connecting cable	-
28333	Rubber electrodes 120x80 mm	box of l0
28334	Sponge bags for electrodes 120x80 mm	box of l0
28335	Rubber electrodes 50x50 mm	box of l0
28336	Sponge bags for electrodes 50x50 mm	box of l0

Technical specifications
Channels: 2
Current adjustment independent for each channel
Programmable treatment from 1 to 99 minutes
Action time: l ms - 5 sec (10 ms - 50 sec for FAR4)
Repetition frequency: 1 - 500 Hz.
Max current intensity impulsive: 60 mA - galvanic: 25 mA
Operating voltage: 115/230 V - 50/60 Hz
Size 470 x 250 x 150 mm weight: 6 Kg
Norms: EN 60601-1 (CEI62-5)/IEC601-2-10 (CEI62-24)
Class I type BF 93/42 EEC

Magnetotherapy Units: Domiciliary and Professional models

CE 0051

Size: 360 x 265 x 150 h mm
Weight: 6 kg

ELF magnetotherapy is characterized by: low frequency, negligible electric field, low radiated power, negligible thermic effects, high tissue penetration

28326

28237

Kit: elastic band 100x8 cm + couple of plate transducer

Code 28326 MAGNETOTHERAPHY PROFESSIONAL - unit only
Code 28327 KIT: 1 BELT + 2 PLATE TRANSDUCER - 100 Gauss
Code 28323 VELCRO ELASTIC BAND 100x8 cm - spare
Code 28325 CYLINDER Ø 24 cm - 100 Gauss
Code 28329 CYLINDER Ø 50 cm - 80 Gauss
Code 28328 CYLINDER Ø 60 cm - 80 Gauss

MAGNETOMED is an ELF magnetotherapeutic unit designed for ambulatory or at patient home professional applications. It is useful in the therapies that require treatments repeated for a long period and/or long duration accessions, or therapies on traumatized or immobilized patient that have difficulty to reach a physioterapeutic ambulatory.

Applications
The principal effects of the ELF magnetic therapeutic fields are:
- antiaedemic, antalgic, antiflogistic, regenerative
Main field of application are: traumatology, rheumatology, angiology, neurology, dermatology, endocrinology

Technical specifications
Working frequencies: 2, 5, 10, 20, 30, 40, 50, 60 Hz.
Intensity control: 20, 40, 60, 80, 99%
Waveform: rectangular
Time of treatment: 1-99 min
Active channels: CH1 - CH2 - CH1+CH2
Operating Voltage: 115/230V - 50/60 Hz switchable
Power: 220 VA
Norms: EN60601-1 (CE162-5) - CE 93/42 EEC

Plates and Cylinder are not included in standard configuration.

Code 28321 GIMA MT BASE PLUS - magnetotherapy
Magneto Base + is an ELF low frequency magnetotherapic unit designed for domiciliary applications. The most important effects of the magnetic fields are: Antiedemigen / Analgesic / Antiphlogistic / Regenerative and have applications in: traumatology, rheumatology, angiology, neurology, dermatology, endocrinology. The magnetic field produced is impulsive. Internal generator of square waveform electrical current with frequency varying from 10 to 99 Hz and impulse time varying so to obtain a field's intensity determinated from 10 to 80 Gauss. Internal sound sensor of magnetic field and safety system in the case of short-circuit. Two transducers can be connected in the same time (the field produced by each transducer is half of total).

28321

It is supplied with all accessories in a plastic case.

GIMA code	Accessories for Magnetotherapy	Minimum order
28322	Plate transducer 70 x 120 mm	1 pc.
28323	Velcro elastic band 100 x 8 cm	1 pc.

GIMA MT base: standard accessories

GIMA MT base unit
power cable
2 plate transducers 80 gaus - 120 x 70 mm
1 velcro elastic band 60 x h. 8 cm

1 velcro elastic band 100 x h. 8 cm
ABS carrying case
Manual (English, Italian)

Technical specifications
Waveform: square
Max. ratio emission/pause: 50%
Selectable magnetic field from 10 to 80 Gauss
Selectable frequency: from 10 to 99 Hz.
Intensity of magnetic field: 80 Gauss (8mT)
Operating voltage: 230V/50-60 Hz
Size: 193 x 138 x h. 68 mm. Weight: 1 kg
Safety class: II BF - Norms: EN60601-1 (CE162-5)

Nebulizers for Domestic Use

CE 0434

Code 28130 HAPPYNEB I NEBULIZER - diaphragm 230V
Code 28131 HAPPYNEB I NEBULIZER - diaphragm 110V
Code 28132 HAPPYNEB II NEBULIZER - piston 230V- Faster-Jet
Code 28133 HAPPYNEB II NEBULIZER - piston 110V - Faster-Jet
Code 28135 HAPPYNEB III NEBULIZER - piston 230V
Happyneb new stylish and portable nebulizer for a quick and efficacious aerosol therapy.
Three versions available
With piston (with ot without Faster-Jet bulb)
or membrane compressor.
Italian innovative shape and design
Reliable, practical and safe
Noiseless and lubrication free. Unit includes an air filter to be replaced every 70 applications, and handle for easy carrying. It is built in compliance with European Standard EN 60601-1.
5 languages box and manuals.
Available in English, French, German, Italian, Spanish

Happyneb II piston type

Happyneb II Nebulizing time: 1 cc about 3 minutes

Happyneb III. with Nebjet chamber

5 languages box and manuals

28135

28132

With Faster-Jet bi-valve bulb for a quicker delivery of particles

Standard Accessories			
	28130 Happyneb I	28132 Happyneb II	28135 Happyneb III
Adult face mask:	1	1	1
Pediatry face mask:	-	1	1
Fasterjet bulb:	-	1	1
Nebjet bulb:	1	-	-
Mouthpiece:	1	1	1
Nasal prong:	1	1	1
Connection tubing:	1	1	1

Technical specifications			
	28130 - Happyneb I	28132 - Happyneb II	28135 - Happyneb III
Compressor:	diaphragm - membrane	piston	piston
Voltage:	230V/50 Hz or 110V/60Hz		
Fuse:	T500 mA/250V	T1,6 A / 250V	T1,6 A / 250V
Operating pressure:	0.70 bar	1.1 bar	0.90 bar
Air flow:	8 l/min	15 l/min	14 l/min
Dimensions:	31x22x13 cm		
Weight:	2.3 kg		
Noise level	50 db		
Temporary use:	30/30 min. ON/OFF		
Class of risk	IIa		
Norms:	Class II, Type B		
Origin:	Italy		

Eolo Nebulizer - piston

Code 28097 EOLO NEBULIZER - piston
Innovative portable, easy to use nebulizer for home use, recommended to nebulize antibiotics and bronchodilator drugs.
Plastic body with high thermal insulation.
Supplied with adult and pediatric face mask, bulb, mouthpiece, air tubing and air filter.
Made in Italy

28097

Betaneb Nebulizer - piston

Code 28098 BETANEB II - piston, light green colour 230 V
Stylish and portable nebulizer for a quick and efficacious aerosol therapy. Supplied with adult and paediatric face mask, nebjet bulb, mouthpiece, nasal prong and connection tubing.
5 language box and manual.

CE 0434

28098

Technical specifications		
	28097 Eolo Nebulizer	28098 Betaneb II
Operating voltage:	230V/50Hz/170VA	230V/50 Hz/140VA
Operating pressure:	0.9 bar	0.65 bar
Air flow:	12 l/min	14 l/min
Max Pressure:	2.5 bar	2 bar
Dimensions:	22x14.5x12 cm - 1.7 kg	14x25.5x19.5 cm - 1.7 Kg
Noise level	59 db	55 db
Temporary use:	30/30 min. ON/OFF	20/40 min. ON/OFF
Class of risk	IIa	IIa
Norms:	Class II, Type B	Class II, Type B
Origin:	Italy	Italy

GIMA

Nebulizers for Professional and Hospital Use

HOSPINEB PROFESSIONAL NEBULIZER
Code 28134 HOSPINEB PROFESSIONAL 230 V-50 Hz
Code 28136 HOSPINEB PROFESSIONAL 230 V-60 Hz
Code 28137 HOSPINEB PROFESSIONAL 110 V-60 Hz
This aerosol theraphy appliance is designed principally for clinical use and embodies all the dictates of modern aerosol theraphy techniques. Reliable and simple to use, can even be operated by unexperienced persons.

Technical specifications
Operating voltage: 230 V - 50 Hz - 50 VA
                100 V - 60 Hz on request
Size: 19 x 17 x 28 cm.   Weight: 2.6 kg
Max pressure: 350 kPa (3.5 bar)   Air Flow: 15 l/min
Noise level: 60 db   Made in Italy
Operating pressure: 0-130 kPa (0-1.3 bar). Class: I type A

Standard Accessories
Sterilizable Fasterjet bulb in polypropylene
Sterilizable nasal prong in polypropylene
Sterilizable mouthpiece in polypropylene
Plastic adult and paediatric face mask
Tubing and connectors

CE 0434

Metal box

28134

Continuous use compressor

Code 28103 CORSIA NEBULIZER - piston
The right choice for prolonged use.
Ideal for clinic. Piston type.

Technical specifications
Operating Voltage: 230 V - 50 Hz (available also 60 Hz)
Max pressure: 2.5 bar. Max flow: 16 l/m
Nebulization: 0.5 ml/min   Operating pressure: 0.9 bar
Power consumption: 200 VA. Weight: 2.3 kg
Size: 235x190x165 mm   Made in Italy

Standard Accessories
Nebulizer bulb in polycarbonate
Nasal prong in polycarbonate
Mouthpiece in polycarbonate
Plastic adult face mask. Tubing and connectors
Support for nebulizator

28103

Continuous use compressor

Vapinal inhaler

Code 28110 VAPINAL INHALER
Warm jet mineral water inhaler ideal **for home spring water inhalation treatment.** Made of plastic material to facilitate electric and thermal insulation. The hot boiler chamber in stainless steel has a high armoured resistance and a safety thermostat. Supplied with polycarbonate ampulla, in a 4 colour deluxe box. Made in Italy
Code 28112 VAPINAL AMPULLA - spare part

CE 0470

28110

Technical specifications
Capacity: 800 cc.
Steam boiler
in stainless steel
Security valve
and thermostat
Operating voltage:
230 V - 50 Hz - 600 Watt
Heating time: 5-8 min
Inhalation time (for 1 l):
12-15 min

Famiglia Nebulizer

Code 28101 FAMIGLIA NEBULIZER diaphragm (membrane)
Economic, compact lightweight nebulizer, perfect for homecare. Ideal to nebulize antibiotics and bronchodilators. Plastic case shock resistant. Made in Italy
Standard accessories: bulb, mouthepiece, adult and pediatric face masks

28101

Technical specifications
Weight: 1.8 kg
Max pressure: 0.9 bar
Operating pressure: 0.6 bar
Air flow: 11 l/min
Particle: from 0.5 to 5 micron
Power consumption: 115 VA
Operating voltage: 230 V - 50 Hz.
Size: 280x170x120mm
Class: II type B
Temporary use: 30/30 min
         ON/OFF
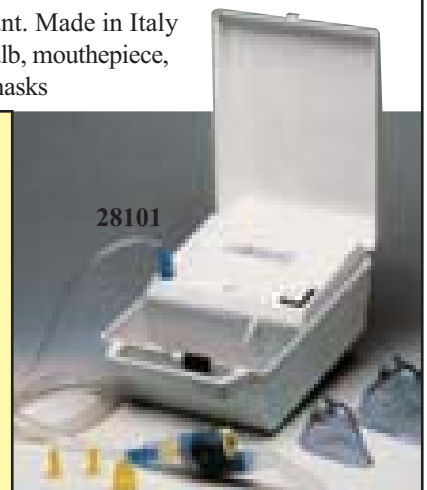
Respira and Pingoo Ultrasonic Nebulizers

Size 22x50x132

CE 0434

28117

28106

weight 250 g

ULTRASONIC NEBULIZERS

Thanks to innovative electronic technology these easy-to-use ultrasonic nebulizers provide a quiet, fast and portable operation with optimal particle size.

Portable small and lightweight, it allows patients to perform treatments anytime and anywhere.

Optimal particle size: particle size determines the extent to which the medication can be inhaled by the patient into the deep lung tissue. Around 90% of particles generated by Respira or Pingoo fall within the optimal 1-5μ (microns) size.

Fast treatment: with its high-efficiency design, it allows a quick treatment time, most within 6 minutes, with limited power consumption.
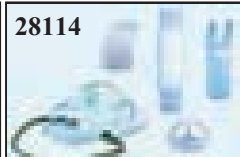
Low noise level: treatments are not only fast but are virtually silent due to its advanced ultrasonic technology.

6 languages user manual: English, French, German, Italian, Spanish, Portuguese.

GIMA code	Ultrasonic nebulizers
28106	Respira ultrasonic nebulizer
28117	Pingoo ultrasonic nebulizer
28113	Re-chargeable battery Ni Cd 12 VDC - Respira
28115	Re-chargeable battery Ni Cd 12 VDC - Pingoo
28114	Spare Kit: includes adult and paediatric facemask, nasal prong, mouthpiece and tube
28121	Medication cups Respira (box of 15 pcs.)
28122	Medication cups Pingoo (box of 15 pcs.)

Optional battery

28114

Technical specifications
Operating voltage: 220-240 V 50/60 Hz. Power: 10 W
Ultrasonic frequency: 2.5 MHz.
Nebulization time: 0.2-0.7 ml/min depending on medication density
Medication cups capacity: max 8 ml Respira, max 4.5 ml Pingoo
Automatic switch-off.
Particle size: 5 μ (microns) average
Three programmable flow levels
Noise level: <40 dB

Standard Accessories
Adult facemask (only Respira)	Medication cups
Pediatric facemask	Transformer (220-240V-12V DC)
Nasal prong, Mouthpiece	Carriyng bag
Connection tube	User manual

Heat and Ultrasonic Humidifiers

Adjustable steam direction

Meet all European norms on safety: double insulated tank, safety to avoid tank opening while working

Innovative design

Sold in a 6 language box (English, Italian, French, Spanish, German, Portuguese)

CE EN 60335

28119

Large water tank

28123

CE

Steam intensity regulator

Code 28123 PHOBOS HUMIDIFIER
Ideal against dry air produced into overheated rooms. Easy check of water level and automatic shut off when water falls below minimum level. Easy to clean. Steam regulation. It is recommended for a room of 60 m³

Technical specifications
Capacity: 3.5 litres. Autonomy: approx 17 hours
Operating voltage: 230V-50/Hz.
Protection fuse. Made in Italy

Code 28119 BREVI ULTRASONIC HUMIDIFIER
Modern ultrasonic nebulizer with innovative features. Easy to use, with devices to control intensity and direction of spout of steam.

Technical specifications
Operating voltage: 230 V - 50/60 Hz - 30 W
Tank capacity: 7 l Weight: 3.7 kg
Autonomy: 22 hours
Recommended for a room of 30 m²
Nebulizes 400 ml in 1 hour
Automatic mist-stop when tank is empty

Medical Grade Silicone Tubes for external use

CE

SILICONE TUBES for external medical use - silicone 100%
Suitable for autoclaving (135°C - 2.2-2.5 bar) and Gamma
Sterilization. Heat resistant in hot air up to 200°C. Infra-red
vulcanization. Hours treatment at 200°C temperature in special
oven. Anti-adherent, avoid incrustation and coagulation.
Medical Grade - Transparent - Odourless

Technical specifications
Raw material: HTV-R-402/60 E - WACKER (D)
Colour: translucent
Hardness: 60° +/-5% Shore - DIN 53505
Density: 1.17 g/ccm - DIN 53479A
Tensility: 10.8 N/mm^2 - DIN 53504 S1
Stretch: 490/530% - DIN 53504S1
Tear resistance: 34-35 N/mm - ASTM D 624 B
Reverse pull elasticity: 51% - DIN 53512
Compression set: (22h/175°C): 30-15% - DIN 53517

Made in European Union according to: US PHARMACOPEA XXI
EUROPEAN PHARMACOPEA DIN 58367 - DIN 58362 - DIN
13098- FDA 177.2600 - BGA XV part A and B - BGA IX part B

GIMA code	Internal diameter x external diameter	Thickness mm	Minimum order
25830	1x3 mm	1 mm	100 m
25831	2x4 mm	1 mm	100 m
25832	3x5 mm	1 mm	100 m
25833	4x6 mm	1 mm	100 m
25835	6x8 mm	1 mm	30 m
25840	4x7 mm	1.5 mm	30 m
25841	5x8 mm	1.5 mm	30 m
25842	6x9 mm	1.5 mm	30 m
25843	7x10 mm	1.5 mm	30 m
25844	4x8 mm	2 mm	30 m
25845	6x10 mm	2 mm	30 m
25846	8x12 mm	2 mm	30 m
25847	10x14 mm	2 mm	30 m
25848	5x10 mm	2.5 mm	30 m
25849	7x12 mm	2.5 mm	30 m
25850	6x12 mm	3 mm	30 m
25855	7x13 mm	3 mm	30 m
25851	8x14 mm	3 mm	30 m
25852	9x15 mm	3 mm	30 m
25853	10x16 mm	3 mm	30 m
25854	12x18 mm	3 mm	30 m
25857	8x15 mm	3.5 mm	30 m
25860	made to order		500 m

MADE TO ORDER SILICONE TUBES
We can manufacture any size
(minimum order 500 m - delivery 30 days)

Accessories for any brand of nebulizer

ACCESSORIES FOR NEBULIZER
Gima offers different nebulizer bulbs with their line of
accessories, suitable for any brand of nebulizer.
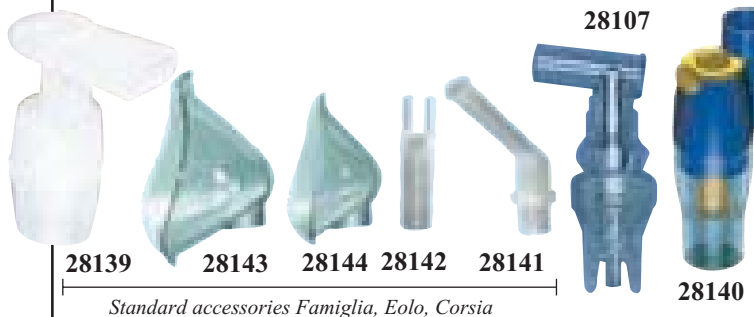
28107

28139   28143   28144 28142   28141

Standard accessories Famiglia, Eolo, Corsia

28140

GIMA code	Nebulizer accessories	To be used with
	Standard accessories with Famiglia, Corsia, Eolo	
28158	PVC connection tube - 1m	all nebulizers
28139	Nebulizer bulb	all nebulizers
28141	Mouthpiece	bulb 28139/28140
28142	Nasal prong	bulb 28139/28140
28143	Facemask - adult	bulb 28139/28140
28144	Facemask - paediatry	bulb 28139/28140
	Other accessories for nebulizer	
28140	Nebulizer bulb	all nebulizers
28107	Nebulizer bulb - polycarbonate	all nebulizers
28109	Facemask - adult	bulb 28107
28111	Facemask - paediatry	bulb 28107

28109

FASTERJET BULB with Valve System
A new designed Jet Nebulizer capable of
delivering any medication in a very short time
with a high amount of respirable particles.
The Valve System makes theraphy extremely
efficient by reducing the ammount of wasted
medication while optimizing the output to the patient.

Faster-jet bulb: For delivering any medication in a very short time

28164   28166   28168   28169   28145

GIMA code	Nebulizer accessories	To be used with
28163	Fasterjet bulb* with Valve System	all nebulizers
28164	Nebjet bulb ** with Double Venturi Effect	all nebulizers
28165	Mouthpiece bi-valve	bulb 28163
28166	Mouthpiece	bulb 28164,
28167	Nasal Prong	bulb 28164, 28163
28168	Facemask-adult	bulb 28164, 28163
28169	Facemask-pediatry	bulb 28164, 28163
28145	Hidrofobic, 99%antibacteric filter	28130/1/2/3/4/5

* Standard with Happyneb II, Hospyneb
** Standard with Happyneb I, III, Betaneb

Autoclavable/Disposable Jars, Filters and Silicone Tubes

28228 28236 28256+28257 28226 28237 28229 28258 28259 28239 28255 28227

Filters 28229, 28239, 28255 are same with different connectors

GIMA code	Suction Aspirators accessories	To be used with	
28256	Bottle 1 l - autoclavable (without cover+valve)	28241, 28244, 28245, 28246 sold up to december 2006	
28257	Cover+valve for bottle 1 l	28256	
28258	Bottle 1 l with cover - autoclavable	28241, 28244, 28245, 28246 since 2007	
28259	Disposable suction liner	28258	
28226	Bottle 1 l - autoclavable at 120°C - with cover	28210, 28211, 28221, 28222, 28224, 28240, 28243	
28227	Cover + valve for bottle 1-2 l - spare	28226, 28236	
28236	Bottle 2 l - autoclavable at 120°C - with cover	28205, 28211, 28214, 28217, 28218, 28224, 28231, 28232, 28235, 28240, 28243	
28272	Bottle 2 l autocl. w/o cover, for disposable bag	28205/10/11/14/17/18/22/24/31/32/35/40/43	
28273	Cover + disposable bag 2l	28272	
28228	Bottle 4 l - autoclavable at 120°C - with cover	28207, 28215, 28216, 28233, 28234	
28223	Cover + valve for bottle 4l - spare	28228	
28229	Hydrophobic, 99% bacterial filter	28210, 28211, 28220, 28221, 28222, 28224, 28230, 28240, 28243, 28148	
28237	Hydrophobic, 99% bacterial filter	28205, 28207, 28232, 28233, 28234, 28235	
28239	Hydrophobic, 99% bacterial filter	28214, 28215, 28216, 28231, 28217, 28218	
28255	Hydrophobic, 99% bacterial filter	28241, 28244, 28245, 28246	
25845	Silicone tube 6 x 10 mm		
25850	Silicone tube 6 x 12 mm	28252	Adaptor for catheter	28210/211/220/221/222/224/240
25851	Silicone tube 8 x 14 mm	28254	Adaptor for catheter	28241/244/245/246
		28253	Adaptor for catheter	28205/207/215/216/217/218/231/232/233/234/235

28272 + 28273

28253 28252 28254

Accessories for any Suction Aspirator

Autoclavable at 134 °C up to 100 times

GIMA code	Silicone Vacuum Suction - Autoclavable
29980	Silicone vacuum suction Ø 60x210 mm
29981	Silicone vacuum suction Ø 70x210 mm

26797 26799 26798 26795 26796 26807

GIMA code	Stainless Steel Cannula
26795	Stainless steel Frazier suction cannula Ø 2 mm
26796	Stainless steel Frazier suction cannula Ø 3 mm
26793	Stainless steel Frazier suction cannula Ø 4 mm
26794	Stainless steel Frazier suction cannula Ø 5 mm
26797	Stainless steel Rosen suction cannula Ø 1.5 mm
26798	Stainless steel Rosen suction cannula Ø 3 mm
26799	Adaptor with Luer tip and thumb valve
26807	Stainless steel Novak suction cannula for Gyn

28248 *Available on request other sizes and length 60 cm*

GIMA code	Suction Catheter-Sterile
28247	Suction catheter CH 14 Ø 4.66 mm x 48 cm
28248	Suction catheter CH 16 Ø 5.33 mm x 48 cm
28249	Suction catheter CH 18 Ø 6.0 mm x 48 cm
28250	Suction catheter CH 20 Ø 6.6 mm x 48 cm

28260

GIMA code	Stainless Steel Aspiration Tube
28262	S/S Bierer Aspiration tube Ø 8 mm
28264	S/S Bierer Aspiration tube Ø 12 mm
	Supplied with removable connection cannula
28260	Set of uterine aspiration cannulas: each set is composed of 3 cannulas with side suction end (Ø 5,6,8 mm), 3 cannulas with front suction end (Ø 7,10,11 mm) and one handle

28262

Hand/Foot Suction Units

CE
FDA Approved

28124

Code 28124 RES-Q-VAC (FILTERED) SUCTION

This lightweight and hand held suction Unit requires no batteries or electrics and yet provides powerful suction whenever and wherever you need it. The original and filtered Res-Q-Vac offers ultimate safety and ease of use for the professional and fits easily into any emergency bag or ambulance.

Key Features
- Portable Hand Powered Suction
- Hospital suction level performance >600mmHg
- Always ready to go, no set up required, no batteries to recharge
- Patented 0.22 equivalent micron filter for ultimate infection control
- Easy snap on replacement canister sets with Adult and Child catheters
- Convenient one-handed operation
- Each unit 100% tested for reliability

Kit includes: Res-q-Vac pump, canister 300 ml with filter, soft cannula Ø 12.7 mm

0.22 micron filter

Jar 300 ml

28128

28129

Code 28128 SPARE ADULT KIT - with filter
Includes canister 300 ml and wide soft adult style yankauer.

Code 28129 SPARE PEDIATRIC KIT - with filter
Includes canister 300 ml and 2 pediatric catheters with different length: 356 mm for paediatric and 88.9 mm for neonatal applications.
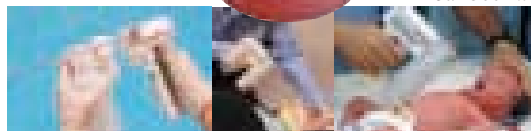
Technical specifications	
Weight: 143 g	
Size: 114 x 180 x 55 mm.	
Max vacuum: > 600 mmHg	
Min. vacuum after 2 activations: > 400 mmHg	
Capacity before full:	adult: 290 ml
	pediatric 50 ml
Inner Ø of adult catheter: 9.53 mm	
Length of adult catheter: 272 mm	
Suitable for cold or ETO sterilization	
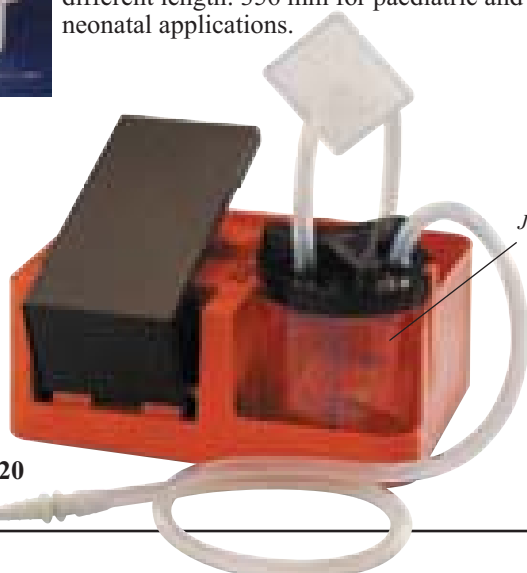
Jar 400 ml

CE 0470

28220

Code 28220 TOBI MANUALE - manual suction aspirator
Independent of any power source, Tobi Manuale is simple to operate pressing pedal by foot, hand or knee.
It is used to clear patient's airways safely and efficiently, anytime, anywhere. Precision and solidly built to assure long service life. Polycarbonate suction bottle with capacity 400cc, autoclavable at 120°C and spill-over protection.
Bacterial filter included.

Code 28219 BOTTLE 0.4 l - spare

Technical specifications	
Weight: 1.2 kg	Suction power: 22 l/min.
Size: 225 x 165 x 85 mm	Bottle capacity: 400 cc
Max suction - 0.40 bar	Made in Italy

Breast pump - Mamilat GIMA

Code 28148 MAMILAT - BREAST PUMP
Easily transportable from one maternity ward to another, or for use at home. To be used for aspirating mother's milk. Easily portable equipment. Made of highly heat-resistant, electrically insulated plastic material in conformity with the latest European safety standards. Supplied with 2 polycarbonate milk bottles (150 cc and 250 cc) antibacterial and hydrofobic filter, set of tubes 6x10 mm, breast shield, PVC air tube. Suction adjustment knob on the front panel.

Code 28149 SPARE KIT
Includes two plastic bottles (125 cc and 250 cc) and bacteriological filter.

Code 28229 SPARE FILTER

CE 0470

5 languages manual: Italian, English, Spanish, French, German.

Supplied with anti-bacterial filter

28148

Technical specifications	
Regulator for suction intensity - max suction -0.33 bar	
Operating voltage: 230 V - 50 Hz	
Max flow (air litres/min): 14 l/min	
Power consumption: 184 VA	
Size: 235x190x165 mm Weight: 2.2 kg	
Norms: CEI 62-5 (IEC601-1). Made in Italy	

Suction Aspirators High Vacuum, Low and High Flow

Suction power : 18 l/m
Max suction: - 0.75 bar

Suction power: 30 l/m
Max suction: - 0.80 bar

CE 0470

**High Vacuum
High Flow**

28222

28224

Silicone tube 6 x 10 mm (see page 65)

Adaptor for catheter (code 28252)

Code 28222 TOBI - suction aspirator
Portable, particularly recommended for tracheotomy and small surgery. Continuos adjustable vacuum with vacuum indicator. Has unbreakable 1,000 ml standard bottle autoclavable at 120°C with safety float control valve to prevent overflow. Silicone connection tube. ABS plastic case.
Suction power: 18 air litres/min. - Max suction: - 0.75 bar

Supplied with antibacterial filter

CE 0470

1 l jar

28221

Suction adaptor code 28252

Code 28224 SUPER TOBI - suction aspirator 230V - 50Hz
Code 28225 SUPER TOBI - suction aspirator 110V - 60Hz
Portable suction aspirator, ideal for small surgery in hospital ward. Vacuum continuously adjustable with vacuum indicator. Has unbreakable 1,000 ml standard bottle (2,000 ml optional) autoclavable at 120°C with safety float control valve to prevent overflow. Silicone connection tube.
Suction power: 30 air litres/min. - Max suction: - 0.80 bar

Code 28221 TOBI UNO - suction aspirator
Portable suction aspirator. Vacuum continuously adjustable with indicator supplied with 1 liter Makrolon bottle, autoclavable at 120°C. With safety float control valve to prevent overflow.
Suction power: 15 air litres/min. - Max suction: - 0.75 bar

Standard Accessories			
	Tobi-Uno	Tobi	Super-Tobi
Bottle 1000 ml with cover	1	1	1
Antibacterial Filter	1	1	1
Suction catheter	1	1	1
Silicon Tube set	1	1	1
User manual*	1	1	1
* User manual is provided in 5 languages: English, Spanish, French, German and Italian.			

Technical specifications			
	28221 Tobi-Uno	28222 Tobi	28224 Super-Tobi
Operating voltage:	230 V - 50 Hz	230 V - 50 Hz	230 V - 50 Hz
			110 V - 60 Hz
Power consumption:	184 W	184 W	106 W
Bottle capacity:	1000 ml	1000 ml	1000 ml
Flow (air litres/min):	15 l/min	18 l/min	30 l/min
Max suction:	-0.75 bar (563mm/Hg)	-0.75 bar (563mm/Hg)	-0.80 bar (600mm/Hg)
Size (cm):	19x23xh16 cm	37x22xh21 cm	37x22xh21 cm
Weight:	2.3 kg	3.5 kg	5.25 kg
Norms:	IEC 601-1	IEC 601-1	IEC 601-1
Origin:	Italy	Italy	Italy

"Vega" Professional Aspirators with 1 or 2 litres Jar

**High Vacuum
High Flow**

CE 0470

**Code 28210 VEGA - suction - 1 l jar - white/green
Code 28211 SUPER VEGA - suction - 1 l jar - white/blue
Code 28212 SUPER VEGA 2 - suction - 2 l jar - white/blue
Code 28213 TROLLEY FOR VEGA/SUPER VEGA**
A new line of stylish, compact and reliable aspirators for small surgery. Recommended for nasal aspiration, oral aspiration, tracheal aspiration of body liquids (mucus, catarrh or blood) in adults or children. Vacuum continuously adjustable, vacuum indicator, unbreakable 1,000 ml or 2,000 ml bottle autoclavable at 120°C with safety float control valve to prevent overflow.

Standard Accessories	
Bottle 1000 ml or 2000 ml with cover	Silicone tube set
Anti-bacteria filter	User manual (English, French,
Suction catheter	Spanish, German, Italian)

Technical specifications		
	28210 Vega	**28211 Supervega**
Operating voltage:	230 V - 50 Hz	230 V - 50 Hz
	110 V - 60 Hz (on request)	110 V - 60 Hz (on request)
Power consumption:	184 W	106 W
Bottle capacity:	1000 ml	1000 ml
Flow (air litres/min):	16 l/min	40 l/min
Max suction:	-0.75 bar (563mm/Hg)	-0.80 bar (600mm/Hg)
Temporary use:	30/30 min on/off	120/60 min on/off
Size (cm):	35x21x18 cm	35x21x18 cm
Weight:	2.5 kg	3.6 kg
Norms:	93/42/ECC	93/42/ECC
Origin:	Italy	Italy

28211

28213

Professional Aspirators with Metal Box - High Vacuum

**Code 28244 ASPEED - suction - 230 V - single pump
Code 28245 ASPEED PROFESSIONAL - suction - 230 V - double pump
Code 28246 ASPEED PROFESSIONAL - suction - 110 V - double pump**
Medical Devices for professional surgical aspiration. It requires no maintenance or lubrication and is ideal for clinical use.
The piston-type electric aspirator gives high performance and great durability.
It is equipped with a protective thermal cut-out relay.
It is also equipped with motor-protector cap that totally prevents aspirated liquids or secretions from reaching and damaging the vacuum pump.

Double pump type   *Anti-bacterial filter*   CE 0434 EN ISO 10079-1

Standard Accessories
Autoclavable policarbonate jar 1000 cc with safety valve (overflow protection)
Disposable suction liner
99% Antibacterial hydrophobic filter
Sterile cannula
Sterile manual regulator
Set of atoxic sterilizable silicone tubes
Power Cable
User Manual (English, Italian, French, German, Spanish)

Vacuum gauge   *Overflow regulation knob*   *1 l Autoclavable Jar*

Disposable liner inside autoclavable jar

Technical specifications	28244	28245/28246
Operating Voltage:	230V-50 Hz	230V-50 Hz/110V-60 Hz
Bottle capacity:	1 l	1 l
Flow:	15 air l/min	22 air l/min
Max suction:	- 0.85 bar	
Size:	18.5x33x21 cm	
Weight:	3.5 kg	4.5 kg
Material:	Metal case	
Sound level:	55 dBA	65 dBA
Norms:	Class I Type B	

Autoclavable Jar   *Disposable suction liner*

Battery Suction Aspirators

1 l jar with overflow safety valve

Code 28240 SUPER TOBI BATTERY - plastic case
Code 28243 SUPER VEGA BATTERY - plastic case
Code 28213 TROLLEY FOR SUPER VEGA
With incorporated rechargeable batteries. It can operate with 12 V power supply with rechargeable batteries and, thanks to an electronic system, at 230 V while recharging batteries
Autonomy: approx 45-50 minutes.
Recharging time: 120-150 minutes.
Max suction: -75 bar
Suction power: 16 air litres/min
Has unbreakable 1,000 ml standard bottle (2,000 ml optional) autoclavable at 120°C with safety float control valve to prevent overflow.

28240

CE 0470

28243

Cable to recharge battery from power supply

Cable to recharge batteries from car

Technical specifications Super Tobi / Super Vega
Operating Voltage: 230 V AC - 12 V DC
Size: 370 x 220 x 210 mm. (28240)
      350 x 210 x 180 mm. (28243)
Weight: 5.5 kg (28240) 4.9 kg (28243)
Max suction -0.75 bar (563 mm/Hg)
Suction power: 16 air litres/min
Norms: IEC 601-1 - Class II Type B. Made in Italy

Standard Accessories
Bottle 1 l - autoclavable at 120°C
Silicone tubing set
Suction catheter
Anti-bacteria filter
Cable to recharge batteries from power supply
Cable to recharge batteries from car
User manual (English, French, Spanish, German, Italian)

Code 28241 MINI ASPEED BATTERY PLUS - metal case
Portable medical device for professional surgical aspiration.
- Can operate by 12 V (car..) power supply, rechargeable batteries or directly by mains supply.
- Its two cylinder electro-compressor ensures high performances and long life.
- Up to 45 min. of autonomy with fully charged battery.
- With 99% antibacterial hydrophobic filter
- Equipped with autoclavable jar with safety valve, disposable suction liner and carryng case.

CE 0434

Metal case

1 l policarbonate autoclavable jar with overflow safety valve

Disposable suction liner *Autoclavable jar* *Carryng bag*
Aspirator

Autonomy: approx 45 minutes max recharge time: 24h

28241
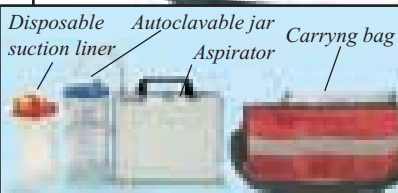
Disposable suction liner inside autoclavable jar

Technical specifications Mini Aspeed
Operating Voltage: 110-230 V 50/60 Hz AC - 12 V DC
Size: 370 x 110 x 240 mm   Weight: 5.5 kg
Max suction - 0.80 bar (650 mm/Hg)
Suction power: 18 air litres/min.
Sound level: 60 db
Norms: IEC 601-1, UNI EN ISO 10077-1, Class II Type B
Made in Italy

Standard Accessories
Autoclavable jar 1000 cc with safety valve	Anti-bacteria hydrophobic filter
Silicone tubing set Ø 6x12 mm.	Multivoltage battery charger
Disposable suction liner	Cigarette lighter power cord.
Sterile cannula	Shoulder carrying bag
	User manual (English and Italian)

Supertobi Suction Aspirator on Trolley

28218

Adjustable suction knob

Fixed height 75 mm

2 l. jar

Vacuum indicator Max suction: 600 mm Hg - 0.80 bar

CE 0470

Code 28217 SUPER TOBI on trolley - suction 2x2 l jar with footswitch
Code 28218 SUPER TOBI on trolley - suction 2x2 l jar
Continuously adjustable vacuum, with indicator.
Silicone connection tube. 2 jars 2 litres, made of sterilizable polycarbonate (autoclavable at 120°C).
Suction power: 40 air litres/min.
Steel painted frame, fitted with 5 star base.
Norms CEI 62-5 (IEC 601-1) - Class II - Type B

5 castors trolley

Technical specifications
Size: 32 x 30 x 90h cm   Weight 6.2 kg
Operating voltage: 230 V - 50 Hz.; other on request
Power consumption: 110 VA
Maximum suction: - 0.80 bar (600 mm Hg)
Flow: 40 air litres/minute
Norms CEI 62-5 (IEC 601-1) - CE 93/42 EEC
User manual (English, French, German, Italian, Spanish)
Made in Italy

High Vacuum, High Flow Hospital Suction Aspirators

CE 0470

28232

CE 0470

2 l. jar

28231

Code 28231 TOBI CLINIC - suction aspirator - 2x2l jar 230 V
Code 28214 TOBI CLINIC - suction aspirator - 2x2l jar 230 V + foot switch
Code 28215 TOBI CLINIC - suction aspirator - 2x4l jar 230 V
Code 28216 TOBI CLINIC - suction aspirator - 2x4l jar + foot switch
Code 28232 TOBI HOSPITAL - suction aspirator - 2x2l jar 230 V
Code 28233 TOBI HOSPITAL - suction aspirator - 2x4l jar 230 V
Code 28234 TOBI HOSPITAL - suction aspirator - 2x4l jar + footswitch
Code 28235 TOBI HOSPITAL - suction aspirator - 2x2l jar 110V

Ideal for hospital, these suction aspirators are manufactured in ABS. Four antistatic castors, two of which with brakes, to allow perfect mobility. Vacuum gauge for the control of vacuum (1 bar). 2 or 4 litre jar made of autoclavable makrolon, with 200/400 ml. graduation. Each jar with double security valve. Pump piston type, lubrication and maintenance free. With anti bacterial filter. On request available footswitch and other operating voltage (110 V).
User manual available in English, French, German, Italian, Spanish.

Anti-Bacterial filter

CE 0470

28234

Available with footswitch

4 l jar

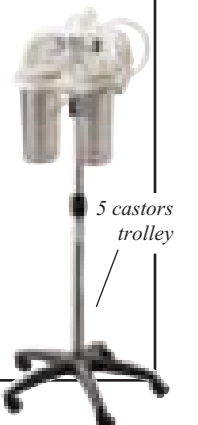| Technical specifications		
	Hospital (28232-28233-28234/5)	Clinic (28231-28215-28216)
Size:	55 x 45 x h 65 cm	46 x 42 x h 60 cm
Weight:	20 Kg	13 Kg
Operating voltage:	110 V or 230 V - 50/60 Hz	110 V or 230 V - 50/60 Hz
Maximum suction:	- 0.90 bar (675 mm/Hg)	- 0,90 bar (675 mm/Hg)
Flow:	90 l/min	60 l/min
Norms:	CEI 62-5 (IEC 601-1)	CEI 62-5 (IEC 601-1)
	93/42 EEC. Made in Italy	93/42 EEC. Made in Italy

Code 28205 TOBI HOSPI PLUS - suction aspirator - 2x2l jar 230 V
with foot switch and flow direction regulator
Code 28207 TOBI HOSPI PLUS - suction aspirator - 2x4l jar 230 V
with foot switch and flow direction regulator

Ideal for hospital, these suction aspirators are manufactured in ABS. Four antistatic castors, two of which with brakes, to allow perfect mobility. Vacuum gauge for the control of vacuum (1 bar). 2 or 4 litre jar made of autoclavable makrolon, with 200/400 ml. graduation. Each jar with double security valve. Pump piston type, lubrication and maintenance free. With anti bacterial filter. On request available other operating voltage (110 V).
User manual available in English, French, German, Italian, Spanish.

CE 0470

28207

Technical specifications	
Hospi Plus (28205-28207)	
Size:	47 x 43 x h 74 cm
Weight:	20 Kg
Operating voltage:	230 V - 50/60 Hz (110 V on request)
Maximum suction:	- 0.90 bar (675 mm/Hg)
Flow:	90 l/min
Norms:	EN60601-1 Class II type B 93/42/EEC
	Made in Italy

GIMA Foetal Pocket Dopplers - Made in U.K.

Foetal pulse icone
Handset connector
Foetal heart rate display
Volume control
FHR 60-210 bpm
Lightweight: only 350 g
Easy to clean unit probe

29503

Code 29502 GIMA FOETAL DOPPLER G2002

Small, lightweight, hight sensitivity pocket Doppler, with 2 MHz foetal probe, ideal for use by a General Practitioner or Midwife for routine antenatal foetal detection.
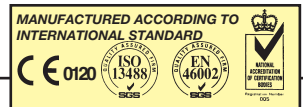
Pocket Doppler can be used to detect the beating foetal heart from about 10th week of gestation. It may be used to locate the position of the placenta, thus aiding in the early diagnosis of placenta praevia, to survey blood flow of the umbilical cord and to diagnose multiple pregnancies. Foetal signal are easily located using the lightweight narrow beam transducer while internal signal processing minimises noise artefacts. Audio foetal heart signals are available to the user via the built-in loudspeaker or option headset, with output level controlled by rotary volume control.

Code 29511 ON/OFF MEMBRANE SWITCH for code 29502

Code 29503 GIMA FOETAL DOPPLER D2003 with display

Pocket foetal doppler with same specification as code 29502 but with built-in foetal heart rate processing. Foetal heart rate (FHR) is displayed on a large LCD display whilst internal signal process minimises noise artefacts.

Code 29505 GIMA FOETAL DOPPLER D2005 with display and waterproof probe

Same as code 29503 but waterproof (probe and main unit). All units are supplied in a nice bag with a tube of coupling gel and user manual in English, Spanish, French, German, Italian, Greek, Portuguese.

29502

Technical specification (codes 29502 - 29503 - 29505)	
Ultrasound	Frequency: 2 MHz continuous wave
	Transducer: 2 crystal narrow beam
	Output power: <10mW/mm² SATA
	Audio Response 300Hz -1 KHz
	Fetal heart rate: multipoint real time autocorrelator (only code 29503 and 29505)
Unit Controls	Keys: 1 Key (for unit on/off)
	Controls : rotary volume
Indicators:	3 digit FHR LCD display (codes 25903, 29505)
	FHR pulse icon (codes 25903, 29505), Battery low icon
Power supply	Battery 9 V Alkaline Manganese
	Expected battery life: >6 hours (codes 29503, 29505)
	>9 hours (codes 29502)
Output	Headset: Audio output to optional headset
	Serial: RS232 interface (codes 29503, 29505)-jack 35 mm
Material:ABS / Noryl	
Size 150 mm by 75 mm Weight: 295 g (with transducer)	
Classification: Class I Type B - IEC 60601-I CE 0120	
Warranty: 1 year Made in UK	

Fetatrack Foetal Monitors - Made in U.K.

MANUFACTURED ACCORDING TO INTERNATIONAL STANDARD

29542

Code 29542 FETATRACK FOETAL MONITOR
Code 29543 FETATRACK TWINS FOETAL MONITOR

Traditional style cardiotocograph with aluminium robust case, manufactured in UK. Available in Single or Twins version.

Main features:

- High resolution chart recorder
- External UA
- Small portable unit, weighing under 6 kg
- Patient information block printed on chart (English, German, Italian, Spanish)
- Large, back lit LCD display for low light environments
- Digital autocorrelation provides accurate and reliable FHR traces

Technical specifications
Ultrasound
Frequencies: 1.8 and 2.1 MHz continuous wave
Transducer: Multi element wide angle
Audio response: 300 - 1 KHz
Range: 30 to 240 bpm
Power output: < 20mW/cm²
Toco
Transducer: Differential external pressure transducer
Response: 0-5Hz, Scale 0-100
Data Presentation
Strip chart recorder and graphic display module
Print head: 104 mm thermal solid state print head
Resolution: 8 dots/mm
Speeds: 1,2,3, cm/min
Paper: z-fold pre-printed chart scale
Paper type: Plain black thermal
Display: Alphanumeric LCD display
Keys: 6 keys (for paper start/stop, volume up, volume down, HR 1/2, toco zero and event)
Power supply
Operating voltage: 200-260 V or 100-130 V, selectable, 46-64 Hz, 60 VA

Standard accessories	
Multicrystal transducer	Printer paper
Toco Transducer	Gel
Event marker	Belts

GIMA code	FETATRACK and PFM 1 Accessories
29544	Paper Pack
29546	Doppler Transducer US1 - 4 pin for 29540/1/2/3 - spare
29547	Toco Trasducer for 29540/1/2/3 - spare
29548	Doppler transducer US2 - 6 pin for 29541/3 - spare

Colour display, Single or Twins Foetal Monitors

12 hours data scroll function

CE 0123

Superior LCD colour display

1 MHz robust watertight probes

Toco probe **29531**

Event marker

Code 29530 SINGLE FOETAL MONITOR
Code 29531 TWINS FOETAL MONITOR
Superior data display
- 320x240 color LCD viewer (4.7 inch)
- FHR and automatic fetal movement detenction
- 12 hours of memory capacity
Extreme data accuracy and access
- High-accuracy and wide detection area
- Easy on-screen scrolling function
- Endurable watertight probes, 1 MHz
Printout
- Both standard and A4 size paper usable
- Normal fax paper usable
- High speed printout (50 cm/min)
Other advantages
- Wireless central monitoring up to 8 beds (Option)
- PC compatible
- Internal battery lasting 2-hours (Option)
- Power adaptor 100-240 V, 50-60 Hz

29519

Trolley suitable for 29520, 29530 and 29531

# Cost-effective single Foetal Monitor

CE 0123

29520

Code 29520 FOETAL MONITOR GIMA FC 700
Cost-effective single fetal monitor
Extreme ultrasound doppler sensitivity
- High-accuracy with 1 Mhz frequency
- Automatic/manual Foetal Movement detection
- Auto NST (Non-stress test) function from 10 min. to 1 hour.

Data printout
- A4 size chart paper with perforation line
- Plain thermal fax paper usable
- Print speed 1, 2, 3 cm/min

Easy-to-use
- One- touch operation and easy setup
- Alarm function (FHR high-low)
- s/w upgrade via internet

Auto-detected foetal monitor on A4 size paper
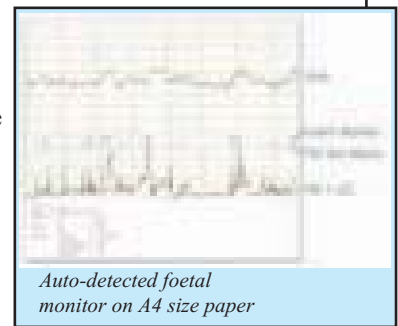
Standard accessories (29520, 29530, 29531)
Doppler transducer (2 for Twins Foetal Monitor)
Toco transducer, Event maker, Gel, Printer paper, Belts, Manual

Technical specifications Foetal Monitors (29520, 29530, 29531)

Doppler
Pulsed Doppler
Ultrasound frequency: 1.0 MHz
Intensity: <10mW/cm^2
FHR range: 50-240 bpm (± 1 bpm)
Fetal movement
Detection source: Ultrasound pulsed doppler
UC
Frequency response: DC 0.5 Hz
Reference (zero) control
Measurement range: 0~99 units
Printer
Thermal array type
Print speed: 1, 2, 3 cm/min
Paper feeding function
Display
7-segment LED (29520)
2 channels (HR, UC) (29520)
320x240 Colour LCD (29531)

Indicators
Heart rhythm with signal quality
Alarm, printing on/off state
AC power
Set-up
Alarm upper/low limit value
Record speed, paper grid, Fetal Movement On/Off, Time/Date, Print contrast, Auto print period
Power
INPUT: AC 100-240V (50/60 Hz)
296(W)x305.5(H) x 92.5(D)mm,
Approx 2.9kg (29520),
       3.2kg (29530-29531)
External link
RS-232C: Program Download

For 29520	For 29530-31	Accessories for foetal monitors
29522	29528	Paper pack
29523	29532	Doppler transducer - spare
29524	29533	Toco transducer - spare
29519	29519	Trolley with 2 baskets (adjustable height)
-	29534	Battery NI-MH, 12V, 2600 mA
33747	33747	AC adaptor
29525	29525	Belt

For 29520	For 29530-31	Network systems for foetal monitors
29518	29518	Software + cable for connection to PC. For real time data graphic transfert to a PC with database storing (PC not included)
29527	29527	Central station (PC, monitor, software, connection kit for 2 foetal m.) to manage up to 8 monitor (kit 29526) Same function as 29518
29526	29526	Connection kit to Central Stat. for each additional foetal monitor (up to 8 monitors)
-	29521	Wireless connection kit (foetal monitor to central station) for 1 monitor (up to max 8 monitors)

Wireless bluetooth 8 beds central system (distance 10-100 m)
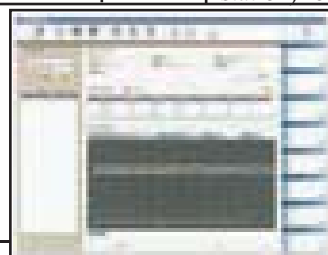
Pregnancy Tests: Midstream and Strip Type

29104

$C\epsilon$ 0197

Box and manual in 6 languages Italian, English, Spanish, French, Greek, Portuguese

| 3 min. | Positive | Negative | Invalid |

Code 29104 HOME PREGNANCY TEST - midstream $C\epsilon$ 0197
Deluxe box of one midstream test with multilingual manual.
Code 29107 HOME PREGNANCY TEST - midstream $C\epsilon$ 0197
Box of two midstream tests with multilingual user manual.
Code 29108 DOCTOR PREGNANCY TEST - midstream $C\epsilon$
Box of 25 midstream tests. With multilingual user manual.

Personalised box - minimum 3,000 pcs.

$C\epsilon$

29100

Code 29100 HOSPITAL PREGNANCY TEST - strip 4 mm $C\epsilon$
Box of 50 strip tests, with multilingual manual (English, Italian, French, Spanish, Greek, Portuguese)
Main features of pregnancy tests:
- Each test is individually packed
- Very quick, some positive can be detected in 1 minute
- Reliability: 99%
- Sensibility: 25 mlU/ml

Menopause Test

$C\epsilon$ 0197

29109

Code 29109 MENOPAUSE TEST - midstream $C\epsilon$ 0197
Deluxe box of two midstream tests with multilingual user manual and box (English, Spanish, French, Portuguese, Greek, German, Italian, Arabic).

Ovulation - Fertility Test

Box and manual in 6 languages Italian, English, Spanish, French, Greek, Portuguese

29113

29112
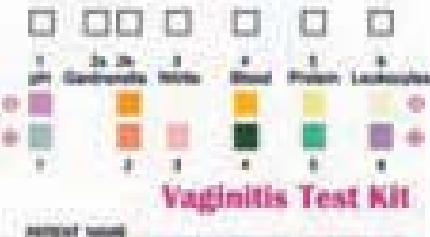
Code 29112 OVULATION TEST - midstream $C\epsilon$ 0197
Deluxe box of 5 midstream test with multilingual user manual
Code 29113 OVULATION TEST - strip 4 mm $C\epsilon$
Box of 50 strip tests with multilingual user manual

Vaginitis Test Kit

The test includes:
1 test + vaginal swab + fluid specimen (buffer solution) in single box + English/Italian manual

$C\epsilon$

Code 29111 VAGINITIS TEST KIT
A unique, easy-to-use and revolutionary test for gynecologists and operators. Finds the causes of the inflammation/vaginal infection in just 10 minutes. It replaces traditional bacterial tests that take days and costs only a tenth. When necessary dilute vaginal fluid specimen in a buffer solution and then transfer to reagent pad. The instruction manual contains a result guide and can be used to recognize: Trichomoniasis, negative gram bacteria, Gardnerella, Chlamydia, serious bacterial vaginitis.

Vaginal Ph Test

Code 29110 VAGINAL PH TEST - box of 10 pcs.
Quick test to determine vaginal PH. An easy routine test to check vaginal PH in just 1 minute to make sure it is within the physiological limits (< 4.5).
An increase in the Ph level may indicate a change in the vaginal environment. This could mean there is a possible vaginitis. The test is ideal for pregnant women and for women with particular diseases such as diabetes.

The kit contains: $C\epsilon$
10 cotton swabs + 10 reagent pad in an individual box with user manual (English + Italian)

Amnioscope: tubes and set

30801

To light amnioscope tubes you can use GIMA light source and Fibre Optic cables see page 92

30818 CE **29970**

Code 29970 AMNIOSCOPE SET
Set of three amnioscopes tubes with shutter 200 mm length, 12, 16 and 20 mm diameter, and a clamp for fibre optic light. All tubes are graduated in centimetres, have a rounded end and are sterilizable with any method. To light amnioscope set you can use GIMA 150 light source (code 30801), adapter (code 30830), F.O. cable (code 30818) and adapter for clamp (code 30840).
Code 29971 AMNIOSCOPE TUBE 12 x 24 x 200 mm
Code 29972 AMNIOSCOPE TUBE 16 x 24 x 200 mm
Code 29973 AMNIOSCOPE TUBE 20 x 24 x 200 mm
Code 29975 ANGLED CLAMP FOR LIGHT CONNECTION

Schultze Salpingograph

Code 29780 SALPINGOGRAPH   CE 0124
Instrument for hystero-salpingography and tubal insufflation, Prof. Gunter K. F. Schultze from Berlin type. Made in Germany.

Hysterosalpingograph: standard accessories	
Watch for hystero	Hystero syringe 20 cc. Luer Lock
Rack-bar	3 interchangeable cones (small-medium-large)

Obstetric Stethoscopes

32501 SHORT OBSTETRIC STETHOSCOPE - beech-wood
32502 LONG OBSTETRIC STETHOSCOPE - beech-wood
These stethoscopes are hand-craft manufactured, made in beech-wood accurately selected and sesasoned for at least 3 years. They have a perfect finish with a special transparent varnish.
32505 PINARD STETHOSCOPE - aluminium

32505   **32502**
length 17 cm

32501
length 13 cm

CE

Latex Probe Covers

Code 29513 LATEX PROBE COVERS
For ecography and doppler probes.
Individually packed in single plasic bag.

minimum order: box of 50 pcs.

29513   CE

Pap Test Kits Ready for Use

CE 0373
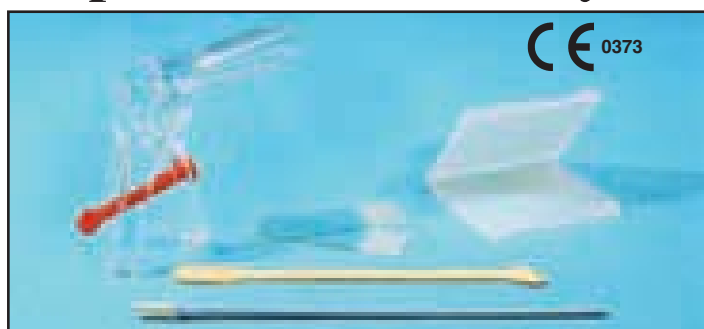
Code 29700 PAP TEST KIT - sterile
Pap-Test is a painless examination to detect the presence of any anomalous cells on the cervix. It allows an early diagnosis of uterus neck cancer. The functional configuration of the kit allows a ready to go operation. The kit includes:one latex glove, one perno speculum (medium size), one GIMA brush, one Ayre spatula (wooden), two slides and one box for them.
Individually packed in sterile pouch.   Made in Italy.

CE

Code 29701 PAP TEST KIT - not sterile
Economic kit that includes: one GIMA brush, one Ayre spatula, one slide, all packed in a carton box specifically designed for laboratory delivery.
On the box there is a space to write the name of patient, date and other info.

minimum order: box of 25 kits

Disposable Sterile Vaginal Speculum

Screw adjustment

CE 0373

Smooth surface and rounded edges

Confortable handle

29951

Central key adjustment

CE 0373

Smooth surface and rounded edges

29954

CUSCO SPECULUM - with gradual adjustment - sterile
Disposable speculum with gradual screw-action adjustment. It is manufactured with the best non-toxic transparent material, comes in a single transparent vacuum packing and is sterilized with ethylene oxide. Sterilization is guaranteed by the special quality control label on each pack. Available 3 sizes distinguishable through screw color. Made in Italy.

PERNO SPECULUM - with central key adjustment
For dilation of the vaginal canal to expose the uterus neck. It allows the adjustment of the vaginal opening by positioning the blades and locking the central key. The smooth surface and rounded edges aid a comfortable introduction. The central key can be bent down for an easier introduction of cumbersome instruments 3 sizes distinguishable through key colour. Made in Italy.

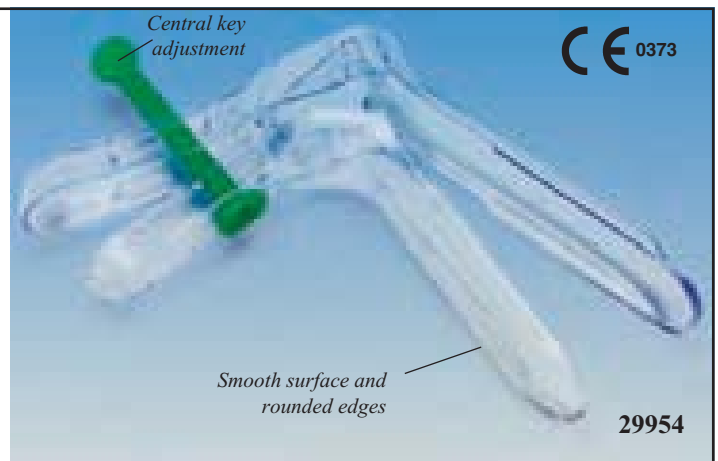| GIMA code	Vaginal Speculum disposable - sterile	Minimum order
29950	CUSCO Speculum - small 85 x 20 mm	120 pcs.
29951	CUSCO Speculum - medium 90 x 28 mm	120 pcs.
29952	CUSCO Speculum - large 100 x 36 mm	120 pcs.

GIMA code	Vaginal Speculum disposable - sterile	Minimum order
29954	PERNO Speculum - small Ø 20 mm	120 pcs.
29955	PERNO Speculum - medium Ø 26 mm	120 pcs.
29956	PERNO Speculum - large Ø 30 mm	120 pcs.

Stainless Steel Vaginal Speculum - Cusco and Collin

29771   CE   29763   29768

GIMA code	Stainless steel Speculum
29770	Cusco stainless steel speculum - small 100 x 30 mm
29771	Cusco stainless steel speculum - medium 110 x 34 mm
29772	Cusco stainless steel speculum - large 125 x 36 mm
29773	Cusco stainless steel speculum - virgin 110 x 17 mm
29763	HF Cusco stainless steel speculum - medium with insulation for HF applications
29768	Collin stainless steel speculum - medium
All speculum are individually packed in carton box	

Gynolight

29962

Supplied in a soft bag with two 1.5 V battery
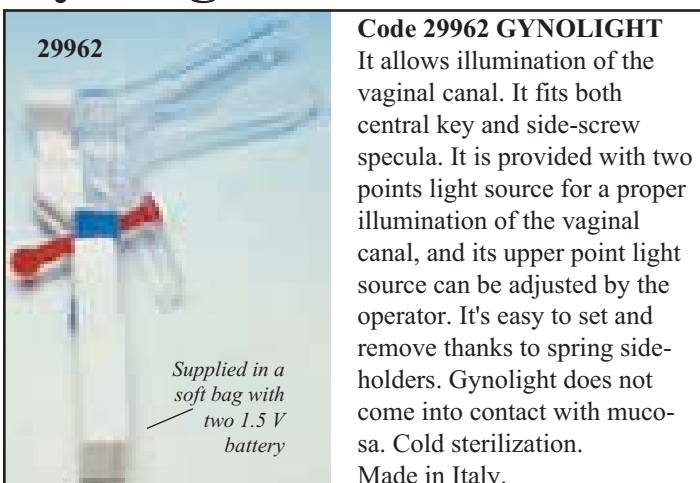
Code 29962 GYNOLIGHT
It allows illumination of the vaginal canal. It fits both central key and side-screw specula. It is provided with two points light source for a proper illumination of the vaginal canal, and its upper point light source can be adjusted by the operator. It's easy to set and remove thanks to spring side-holders. Gynolight does not come into contact with muco-sa. Cold sterilization. Made in Italy.

Lubrigima: lubrificant gel

Code 29960 LUBRIGIMA - 250 ml
For an easy insertion of instruments during gyn examinations. Its special composition and high transparency does not alter the visual image when optical instruments are used. It does not contain spermicides, it does not grease or stain. It has an acid Ph and a good electrical conductivity. It is soluble in water. The gel is well absorbed by the skin and does not cause irritations to the mucosa. Made in Italy.

minimum order: 6 pieces

29960

Ayre Spatulae, GIMA Brush and Cotton Swabs

WALLACH

29738

29742

Sterile pack

brush Ø= 6 mm

CE 0123

20 cm

29740 CE

Code 29738 WALLACH PAPETTE
The logical choice for conventional PAP smears as well as the **new fluid-based technology**. With Wallach papette all it takes is a simple rotating motion to collect a total sampling endocervical and ectocervical cells, including the transformation zone, with less tissue trauma Mian o Mur methods. It is a simplified procedure that eliminates the two-steps brush and spatula combination. Made in USA.

minimum order: 1 box of 100 pcs.

Code 29739 GIMA BRUSH - conical - bag of 25 pcs.
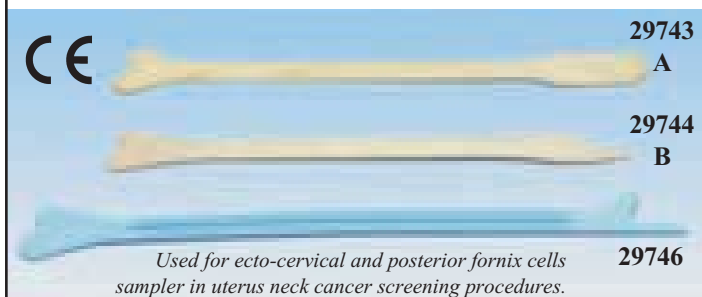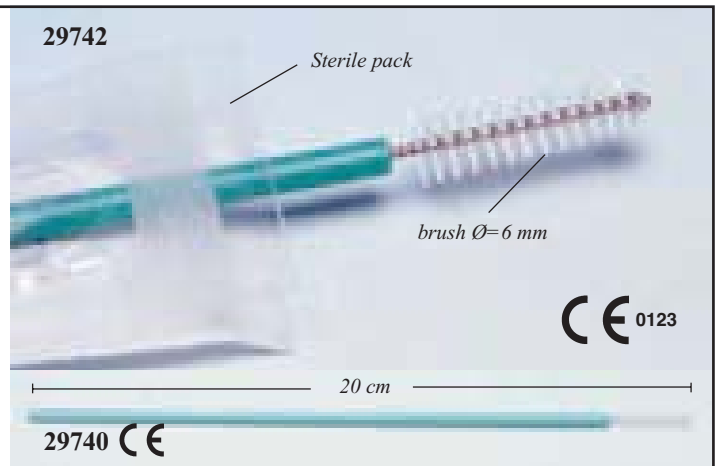**Code 29740 GIMA BRUSH - conical - box of 400 pcs.**
These single-use endocervical brushes are an efficient method of collecting vulval, endocervical and nasal surface samples for cytological/microbiological examinations. Non sterile. Packed in plastic bags of 25 units, in carton of 400 units.

minimum order: 400 pcs.

Code 29742 GIMA BRUSH - conical - STERILE
As code 29740, individually packed in sterile plastic bag.
Both codes are made in Italy   **minimum order: 500 pcs.**

29743 A

29744 B

29746

Used for ecto-cervical and posterior fornix cells sampler in uterus neck cancer screening procedures.

29754

29755

29750

GIMA code	Product	Material	Minimum order
29743	Ayre Spatula A	Wood	500 pcs.
	Packed in box of 100 pcs., in carton of 500		
29744	Ayre Spatula B	Wood	500 pcs.
	Packed in box of 100 pcs., in carton of 500		
29746	Ayre Spatula	Polyprophylene	400 pcs.
	Packed in plastic bags of 25 pcs,. in carton of 400		

GIMA code	Product	Shaft Material	Cotton Ø	Shaft lenght	Minimum order
29750	Cotton Swab	Plastic	1 cm	20 cm	400 pcs.
	Packed in plastic bags of 25 pcs., in carton of 400				
29754	Cotton Swab	Wood	0.5 cm	15 cm	1,000 pcs.
	Packed in plastic bags of 100 pcs., in carton of 500				
29755	Cotton Swab	Wood	2 cm	15 cm	1,000 pcs.
	Packed in plastic bags of 50 pcs., in carton of 500				

Spray for Citology Fixation and Accessories

Code 29778 GIMAFIX SPRAY FOR CITOLOGY FIXATION
Fixer for cytology. Composition: isopropanole, poly-ethylenglycole.
It doesn't contain propellants destructive for the ozone.
250 cc bottle.   **minimum order: 12 bottles**

Code 29775 MICROSCOPE SLIDES
Size 76 x 26 mm, 1.2 mm thick, glass made with polished edges and sandblasted band

Code 29776 BOX FOR SLIDES
Plastic, transparent box for storage of up to three slides.

29778

29776

29775

Cups for Hysterography and SIFT screw Syringe

CE 0120

29928

29921

GIMA code	CUPS FOR HYSTEROGRAPHY disposable - sterile	Minimum order
29920	Cups 25 mm	10 pcs.
29921	Cups 30 mm	10 pcs.
29922	Cups 35 mm	10 pcs.
29923	Cups connector - sterile	10 pcs.
29928	SIFT syringe for cups	10 pcs.

CUPS FOR HYSTEROGRAPHY
The device consists of a rigid, transparent tapered cup with a central conical cannula; it is equipped with a 25 cm long flexible, pliable manipulator joined to the cup and two tubes equipped with clamps. One of these provides the vacuum, while the other injects the radiopaque medium. Perfect adhesion to the cervix by self-centering is ensured by the tapered shape of the cup and the progressive application of a vacuum to the cup.
The suction cup/cannula unit is radiotransparent and allows the proximal area of the endocervix to be controlled. The radiologist is able to manipulate at a distance from the radioactive field while at the same time comfortably immobilizing the uterus.
SIFT SCREWTHREAD SYRINGE
Contrast medium is injected by turning the position of the syringe which is equipped with a thread, to enable easy and regular injection of the contrast medium.
If cup is used on our SIFT syringe, connector is not needed.

Pessary for Uterine Prolapse

CE 0373

Individually packed in carton box with English user manual
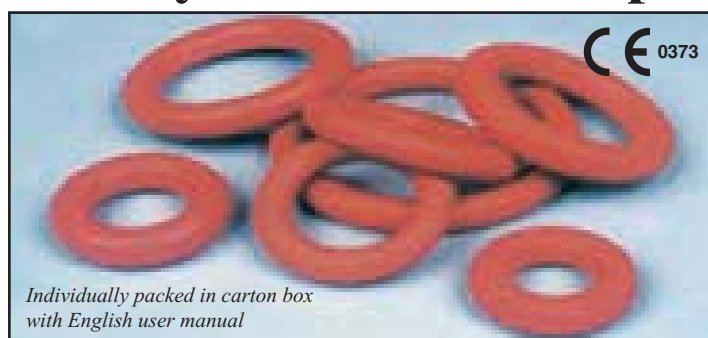
GIMA code	Rubber Pessaries
29964	Rubber Pessary Ø 65 mm
29965	Rubber Pessary Ø 70 mm
29966	Rubber Pessary Ø 75 mm
29967	Rubber Pessary Ø 80 mm

Amniocentesis Needles

For transabdominal sampling of amniotic fluid for prenatal diagnosis of genetic disorders of the foetus. It is also used for cytogenetic and biochemical studies. Accurate sharpening of the needle allows an easy and atraumatic insertion. Its mandrel is provided with an ultrasound detectable tip allowing an echo-guided insertion, and it is colour coded for an easy identification of the needle size. The needle is provided with an adjustable stopper to determine insertion depth, and with a female luer lock connector to collect the amniotic fluid through a syringe. Made in Italy.

GIMA code	Amniocentesis Needles - sterile
29630	Needle 20 G x 100 mm
29631	Needle 20 G x 120 mm
29632	Needle 20 G x 150 mm
29633	Needle 20 G x 180 mm
29634	Needle 21 G x 120 mm

CE 0373

Membrane Perforator

29945

Code 29945 AMNIOTIC MEMBRANE PERFORATOR-sterile
Disposable amniotic perforator.This system is thought to be completely safe to avoid lesions to the foetus. Supplied in single sterile envelope. CE 0373   minimum order: 600 pcs.

HYSTEROMETER with slider - single use - sterile
Calibrated reading on the handle, flexible   CE 0120

29930-32

GIMA code	HYSTEROMETER single use - sterile	Minimum order
29930	Hysterometer CH 10	25 pcs.
29931	Hysterometer CH 12	25 pcs.
29932	Hysterometer CH 14	25 pcs.

Umbilical Cord Clamp

Extra safe clamp avoid accidental re-opening. Can be re-opened only by cutting back side

CE 0373

29943

Code 29943 X-SAFE UMBILICAL CORD CLAMP - sterile
Disposable large size umbilical cord clamp to allow a proper clamping of all umbilical cords and prevent their outcoming from the closing comb. Individually packed in coupled cellophane (nylon/poliethilene) and medical paper to ensure safe hygienic conditions to user. Sterilized by ethylene oxide. Made in Italy.
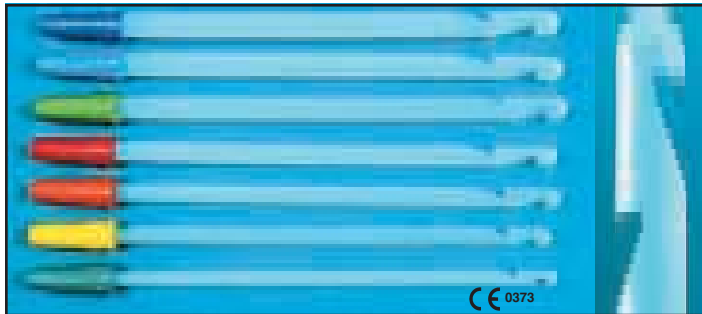Minimum order: 600 pcs.
**Code 29944 UMBILICAL CORD CLAMP - sterile**
Disposable umbilical cord clamp with side fasteners to avoid the outcoming of the umbilical cord from the closing comb. Supplied in single sterile envelope.Sterilisation by ethane oxide under high temperature.
minimum order: 600 pcs.

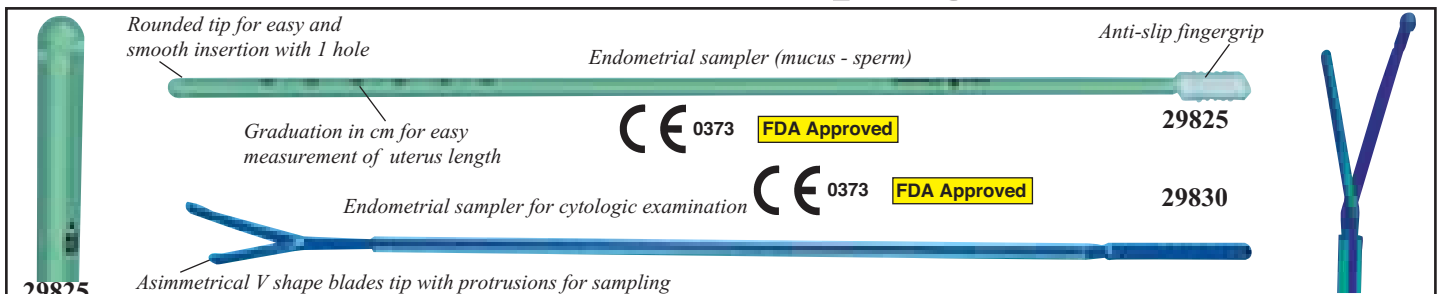# "Karman" and "Berkeley" style intrauterine suction curettes

GIMA code	"KARMAN" STYLE CURETTES flexible - single use - sterile	Minimum order
29810	Karman Curette N° 6 - 6 mm x 24 cm	10 pcs.
29811	Karman Curette N° 7 - 7 mm x 24 cm	10 pcs.
29812	Karman Curette N° 8 - 8 mm x 24 cm	10 pcs.
29813	Karman Curette N° 9 - 9 mm x 24 cm	10 pcs.
29814	Karman Curette N° 10 - 10 mm x 24 cm	10 pcs.
29815	Karman Curette N° 11 - 11 mm x 24 cm	10 pcs.
29816	Karman Curette N° 12 - 12 mm x 24 cm	10 pcs.

20 cm long

CE 0120
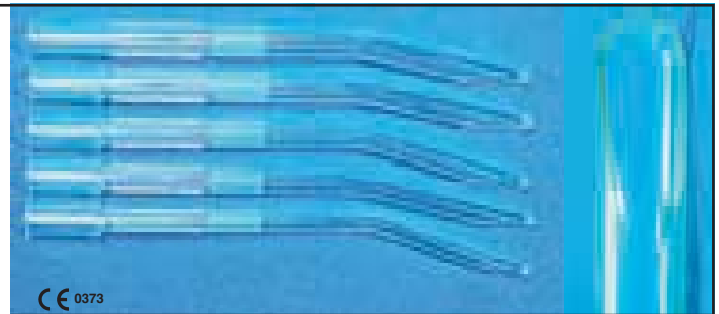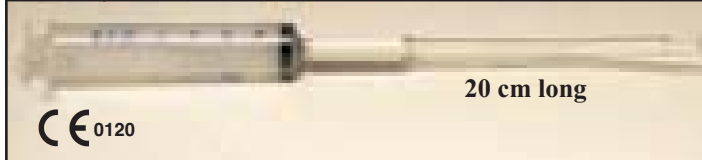
GIMA code	"BERKELEY" STYLE CURETTES curved - rigid - single use - sterile	Minimum order
29800	Berkeley Curette N° 7 - Ø 7 mm x 18.5 cm	10 pcs.
29801	Berkeley Curette N° 8 - Ø 8 mm x 18.5 cm	10 pcs.
29802	Berkeley Curette N° 9 - Ø 9 mm x 18.5 cm	10 pcs.
29803	Berkeley Curette N° 10 - Ø 10 mm x 18.5 cm	10 pcs.
29804	Berkeley Curette N° 11 - Ø 11 mm x 18.5 cm	10 pcs.
29805	Berkeley Curette N° 12 - Ø 12 mm x 18.5 cm	10 pcs.

Code 29918 SUCTION SYRINGE - one-way self-blocking
Special syringe with adaptor suitable for use with Karman and Berkeley curettes of any brand.
One-way self-blocking valve for safety and easier use.
Single use and sterile, 60 ml capacity.   **minimum order: 10 pcs.**

Cannulas for endometrial sampling

Rounded tip for easy and smooth insertion with 1 hole

Endometrial sampler (mucus - sperm)

Anti-slip fingergrip

Graduation in cm for easy measurement of uterus length

CE 0373   **FDA Approved**

29825

Endometrial sampler for cytologic examination   CE 0373   **FDA Approved**   **29830**

29825

Asimmetrical V shape blades tip with protrusions for sampling
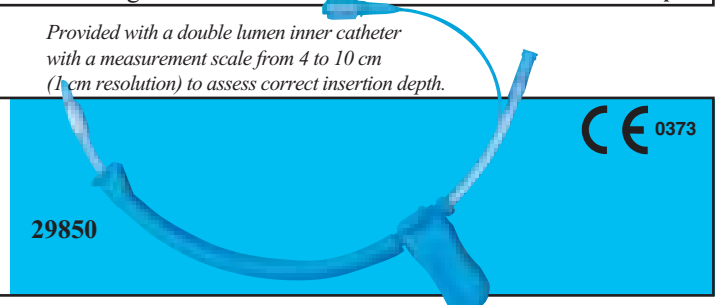
29830

Code 29825 RAMPIPELLA 1 hole - disposable, sterile
For endometrial histologic sampling and sperm sampling in post-coital tests. It allows a painless and easy routine screening of the endometrium avoiding dilation and traction of the uterus neck.
External Ø 3.1 mm - length 24.5 cm
Single use, sterile. Made in Italy.   **minimum order: 100 pcs.**

Code 29830 CERVIRAM - disposable, sterile
For cytologic endometrial sampling. It allows a painless and easy routine screening of the endometrium avoiding dilation and traction of the uterus neck. An outer sheath covers a mandrel with asymmetrical "V" shaped blades on the top. External Ø 3.5 mm - Length 26 cm   **minimum order: 150 pcs.**

Uterine Manipulator

Code 29850 UTERINE MANIPULATOR - sterile
It is used for procedures where uterus manipulation and/or injection of contrast media is requested (e.g. diagnostic and operative laparoscopy, fertility examinations, etc.). It has a curved shape for an easy insertion and a stiff handle allowing a firm safe manipulation. Ext. Ø = 5 mm

Provided with a double lumen inner catheter with a measurement scale from 4 to 10 cm (1 cm resolution) to assess correct insertion depth.

29850   CE 0373

Silicone Suction Cup

Code 29980 SILICONE SUCTION CUP Ø 60x210 mm
Code 29981 SILICONE SUCTION CUP Ø 70x210 mm
Prodotto in silicone medicale

CE

Connecting point for tubing

Pressure release valve

Soft suction cup for easy insertion

Autoclavable at 134°C

Handle

Blue guideline for positioning reference
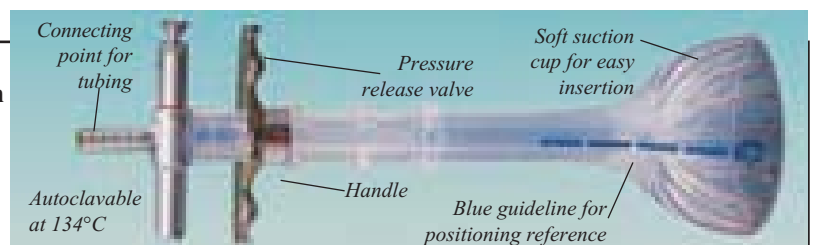
Disposable rectoscope, proctoscope, anoscope

Code 25953 F.O. ILLUMINATION HEAD
This head perfectly fits and illuminates the disposable anoscopes, rectoscopes, proctoscopes for GIMA, HEINE, WELCH ALLYN, GPS. It can be connected to a light source by a F.O. cable or to a LED illumination system. See at page 92
Code 25950 DISPOSABLE ANOSCOPE - sterilized
Lenght 10 cm, with stylet diameter of 17 mm, suitable for treatment of haemorrhoids.   **minimum order: pack 60 pcs.**
Code 25951 DISPOSABLE PROCTOSCOPE - sterilized
Lenght 16 cm, with stylet diameter of 17 mm   **minimum order: pack 50 pcs.**
Code 25952 DISPOSABLE RECTOSCOPE - sterilized
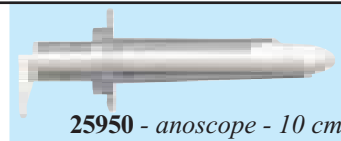Length 25 cm, with stylet diameter of 17 mm, scale in cm, illumination in distal exit thanks to the opaque black tube placed inside the transparent body which enables the light to shine without shadow.   **minimum order: pack 50 pcs.**
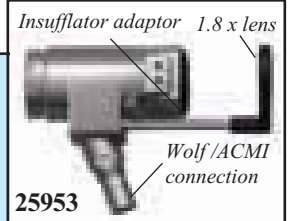
Insufflator adaptor   1.8 x lens

Wolf /ACMI connection

25953

25950 - anoscope - 10 cm

25951 - proctoscope - 16 cm

25952 - rectoscope - 25 cm

The disposable ano/recto/proctoscope are sold in a paper and nylon/polyethylene envelope sterilized in ethylene oxide.

30799 CE

instrument side **30798** *F.O. side*

LIGHTING SYSTEMS
All products in this page are supplied with Acmi/Wolf light connection. To bring the light to these connection it is necessary to buy a Wolf adaptor (30841) a F.O. cable (30818-30826) a light source adaptor (30830) and a light source (30801-30802). See page 92.
To better hang the instruments during the use we suggest below handle that can be placed between the instrument and F.O. cable.
Code 30798 HANDLE for Ano/Procto/Rectoscope and Sigmoidoscopes
Alternatively you can choose a more economic solution, for illumination, inclusive of handle
Code 30799 ILLUMINATED HANDLE 6.0 VOLT - HALOGEN BULB
Works as an indipendent light source for F.O. instruments

F.O. Anoscopes, Proctoscopes

F.O. ANOSCOPES

F.O. PROCTOSCOPE

CE   **29405**   *With 2.0X magnifying lens*

GIMA code	F.O. Anoscopes - Proctoscopes
29400	F.O. Anoscope Ø15x70 mm - with obturator - wolf/Acmi connector
29401	F.O. Anoscope Ø20x70 mm - with obturator - wolf/Acmi
29402	F.O. Anoscope Ø25x70 mm - with obturator - wolf/Acmi
29403	Set of 3 F.O. anoscopes with Wolf and Storz connector in a case
29405	F.O. Proctoscope Ø20x130 mm - with obturator with 2.0x
30844	Storz adaptor (to connect F.O. ano/procto to Storz cable)

F.O. Sigmoidoscopes

CE

GIMA code	F.O. Sigmoidoscopes with 2.0 X magnification swivel lens
29410	F.O. Sigmoidoscope - 12x200 mm with Wolf/Acmi adaptor
29411	F.O. Sigmoidoscope - 16x250 mm with Wolf/Acmi adaptor
29412	F.O. Sigmoidoscope - 21x200 mm with Wolf/Acmi adaptor
29413	F.O. Sigmoidoscope - 21x250 mm with Wolf/Acmi adaptor
29414	F.O. Sigmoidoscope - 21x300 mm with Wolf/Acmi adaptor
30844	Storz adaptor (to connect sigmoidoscope to Storz cable)

29427

29420+29421
29426
29425

CE

GIMA code	S/S Accessories for F.O. Anoscopes, Proctoscopes, Sigmoidoscopes
29420	Handle for Biopsy forceps
29421	Biopsy forceps 3.5x8 mm. Cup Jaws - 420 mm
29422	Biopsy forceps 4 mm - Cutting Jaws - 420 mm
29425	Sponge Holding forceps - 400 mm
29426	Suction Tube - 400 mm
29427	Twin Bellow Insufflator

Light chamber

Child tube

Adult tube   CE

Code 29418 LLOYD - DAVIES SIGMOIDOSCOPES SET
Sigmoidoscope set is composed by one light chamber, with Acmi/Wolf adaptor, one adult tube Ø 20 x 300 mm, one boy tube Ø 16 x 250 mm, and one child tube Ø 10 x 75 mm, in a soft pouch. To light set you can use illuminated handle (code 30799) or Gima light source (30801), light source adapter (30830), F.O. cable (30818) and adapter (30841).

Gima Colposcope

## Code 29600 COLPY - GIMA COLPOSCOPE
Easy to use halogen colposcope mounted on a 5 wheels base.

Technical specifications
Magnifying: 6.2X with standard 10X eyepieces
Optic system: stereo with inter-pupil adjustment and optic head at 45°
Illumination: halogen dicroic bulb 12V - 12W
Working distance: 26 cm
Operating voltage: 230 V (available on request 115)
Norms: CLASS I Type B - IEC 601-1 CE 93/42/EEC. Made in Italy

Code 29601 CAMERA CONNECTOR
To connect a camera with standard "C mount" to GIMA colposcope. (see cameras at page 93)

Adjustable height

CE

29600
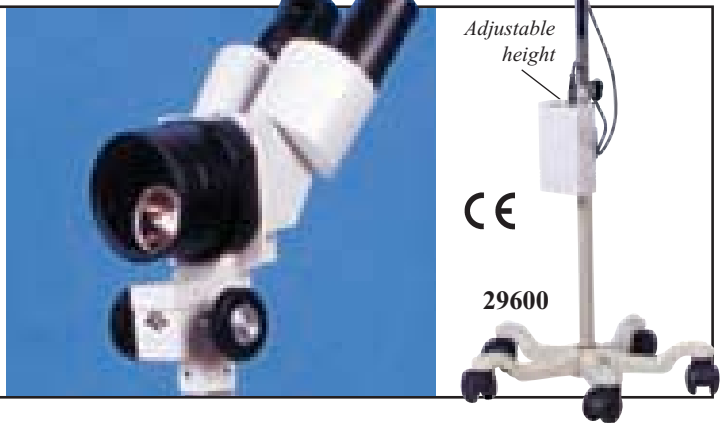
Video Colposcope system

Code 29605 NETSCOPE - COLPOSCOPE - 8X
All in one system for videocolposcopy applications: the system includes a CCD camera with integrated 150 watt light source, F.O. cable, ergonomic handle and colposcopy probe.
Main features:
- Excellent image quality
A microprocessor controls the brightness, resolution at 440,000 pixel gives a clear and sharp image. Optical part made in Germany
- Easy to use and handle
The ergonomic probe design and the trolley make the use of this device really easy
- High magnification
Fine adjustment for various applications by focus knob, without the necessity to change the lens
- Flexibiliy
This device can be turned into videodermatoscope or videotoscope, just by changing the probe.
Easy lamp replacement through door.

Code 29610 IMAGE SOFTWARE
This software allows to store images and data in a PC database and print them (English language only)

Code 72705 LCD MEDICAL MONITOR - 15" - flat type
Code 29606 TROLLEY CART - easily fits Netscope and every kind of flat monitors compliant with VESA 75 standard.
Code 29607 FLEXIBLE ARM with stand - this arm is fixed on a tripod support and allows to hang the probe in fixed and stable position.

Image freeze function allows to freeze up to 4 images on the screen and immediatly review one of them in full screen size

Ergonomic handle

29607

Colposcopy probe

Flexible arm
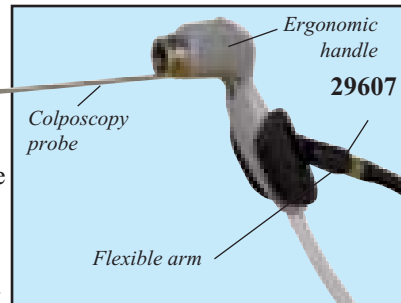
**29605
+
72705
+
29606**

Technical specifications Netscope
Camera sensor: 1/3 CCD Sony	Cable length: 200 mm
Horizontal resolution: 480 lines	Minimum illumination: 0.5 lux
Digital signal processing	Power supply: 90-250 V - 50-60 Hz
ACG white balance: AUTO/FIXED	Basic unit size: 210x92x240 mm
Light intensity: adjustable 0-150 W	Weight: 3kg
Video out: Y/C (S-VHS), composit (BNC)	Made in Germany

Technical specifications Monitor code 72705
Display: 15"/38,1 cm
    TFT active matrix
Active area: 304,1x228 mm
Resolution: 1024x784 (XGA)
Size: 375x356x210 mm
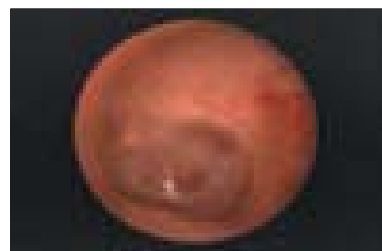
CE 0197

Videodermatoscope

20x magnification with a 15" monitor

Code 29608 VIDEODERMATOSCOPE PROBE - 20X
This probe added to our code 29605 turns the system into a videodermatoscope. Made in Germany.

Videotoscope

Code 29609 VIDEOTOSCOPE PROBE - Ø 4 mm - 0°
This probe added to our code 29605 turns the system into a videotoscope. Made in Germany.

Change-A-Tip™ Cauteries with High Temperatures

AARON CAUTERIES
- Interchangeable tips
- Replaceable batteries
- Reusable handles
- No sterilization necessary

30590
(Tip not included)

30595

30594

30596

30593

CE 0413

GIMA code	Interchangeable tip cauteries Minimum order: 10 tips	Recommended for:
30590	Cautery handle "AA" (tip not included)	All tips
30593	High temp loop tip - sterile	DER/ENT
30594	High temp 2"flex loop tip - sterile	GYN/ENT
30595	High temp 5"loop tip - long size - sterile	GYNAECOLOGY
30596	High temp fine tip - sterile	DER/CARDIO
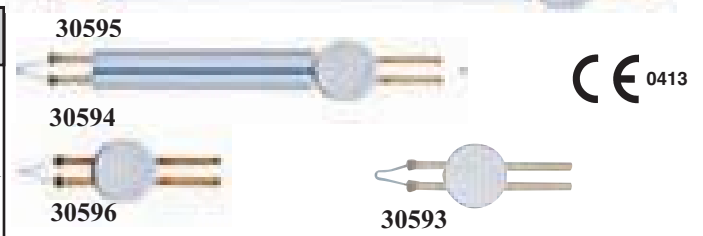
High Temperature Electrocauteries

Code 30580 ELECTROCAUTERY - 1200 °C - fine tip
The Electrocautery is a sterile bipolar battery operated disposable device for the cauterization of small vessels; the temperature of the tip is 1200°C.
With a **fine tip** required in most of the surgeries. Made in Italy.
Code 30582 GYNAECOLOGY CAUTERY - 1200°C - fine tip
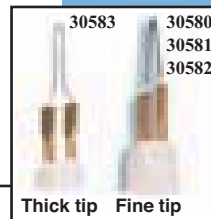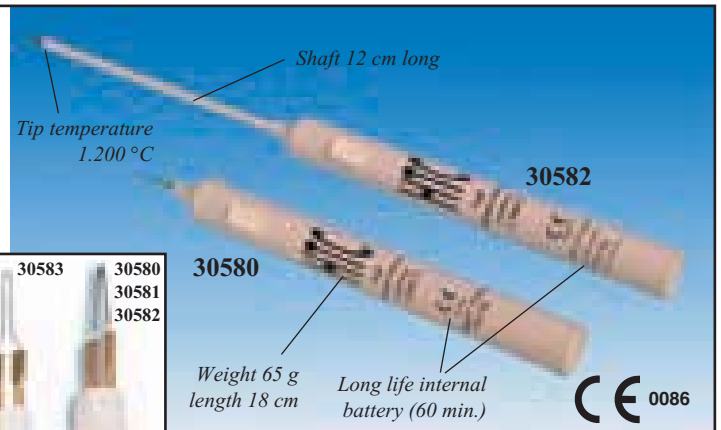Same as 30580 but with the tip fixed on a shaft 12 cm long.
Code 30581 ELECTROCAUTERY - 600 °C - fine tip
Same as above but with lower temperature = 600°C.
Expecially designed for ophthalmology
Code 30583 EMERGENCY ELECTROCAUTERY - 800°C - Thick tip
Same as above but with "thick tip" that permits the perforation of nails in case of haematoma.

Shaft 12 cm long

Tip temperature 1.200 °C

30582

30580

30583
30580
30581
30582

Weight 65 g length 18 cm

Long life internal battery (60 min.)

CE 0086

Thick tip   Fine tip

Histofreezer® Cryotherapeutic aid for the treatment of warts

Code 30585 HISTOFREEZER® - mini kit
One 40 ml aerosol bottle, 2 applicators 2 mm and 3 applicators 5 mm.
Code 30586 HISTOFREEZER® - mix kit
One 150 ml aerosol bottle, 25 applicators 2 mm and 25 applicators 5 mm.
Code 30587 HISTOFREEZER® - kit 2 mm
One 150 ml aerosol bottle and 50 applicators 2 mm.
Code 30588 HISTOFREEZER® - kit 5 mm
One 150 ml aerosol bottle and 40 applicators 5 mm.

CE 0197
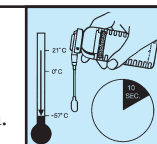
Electrodepilator

Code 28340 ELECTRO-DEPILATOR 400
This device ensures a definitive depilation with thermolitic method. It delivers a current of radiofrequency to cause the heating and consequent coagulation of the papilla, reached through the introduction of a needle into the follicle of the hair. Provided with highly reliable electronic integrated components, with RF intensity adjustable with continuity and luminous working signal.

It comes complete with footswitch, handpiece for depilation, depilation needle and power cable (2 m)
30552 HANDPIECE FOR DEPILATION
30560 DEPILATION OR MICROSURGERY NEEDLES
30568 FOOTSWITCH

CE

Technical specifications
RF output frequency: 1.9 +/-10% MHz
Modulation: sinusoidal
Maximum output power: 7 +/-2Watt
Size: 260 x 265 x 110h mm Weight: 4 kg
Operating voltage: 115/230 V - 50/60 Hz. switchable
Norms: CEI 62-39   Class: I-BF

Monopolar electrosurgery units - 50W and 80W

CE 0051

Footswitch operating

30517

Technical specifications		
	30516 - 106	30517 - MB 108
Output power: CUT	50W/400 ohm	80W/400 ohm
COAG	40W/400 ohm	50W/400 ohm
BLEND	45W/400 ohm	60W/400 ohm
MICRO	-	20W /600 ohm
Working frequency:	600 KHz +/- 10%	700 KHz +/- 10%
Size:	180 x 180 x h 100 mm	180 x 180 x h 100 mm
Weight:	2.8 kg	4 kg
Operating Voltage: 115/230 V - 50/60 Hz switchable		
Electric input power:	90 VA	230 VA
Fuse:	2 x 1 AT	2 x 2 A
Alarm for overheating	Footswitch operating	
Norms: EN60601-1Class I CF, EN 60601-1-2 93/42/EEC (Class IIb)		
Made in Italy	Warranty: 12 months	

Diatermo 106 and 108 standard accessories
KIRKY single-use handle without buttons
Operative foot-switch
Flat neutral plate with cable (30563)
Kit of 6 short autoclavable electrodes, Ø 2.4 mm, length 5 cm
Power cable 2 m - Shuko plug
User manual: available in English, Italian, Spanish, French

Code 30516 DIATERMO 106 - 50W - monopolar
Code 30517 DIATERMO 108 - 80W - monopolar
These HF electrosurgery units, are particularly suitable for small
operations and are recommended for veterinary, dentistry, first
aid and dermatology work. They offer precision of cut and
immediate coagulation and give excellent results in a large
range of applications: from uterine coagulation to microcoagulation
in dermatology. Moreover you can choose from a wide variety
of electrodes for any need. The modes of operation, CUT, COAG
BLEND and MICRO(30517 only), can be easily selected by a
switch on the front panel. The complete
isolation between patient and the unit and
strict respect of international norms
guarantee total safety.

Diatermo MB 132 mono-bipolar - programmable - 120 W

CE 0051

Code 30544 DIATERMO MB 132 - mono-bipolar - 120 W
HF electrosurgical unit suitable to perform middle monopolar or bipolar
electrosurgery. By selection of the modes of operation MB 132 provides
pure cut, coagulated cut, forced coagulation, soft coagulation and, with
forceps, bipolar coagulation. The use of either split or normal neutral
plate are allowed. **Technology and precision:** Using the digital
keyboard MB 132 enables the user to regulate the HF emission time in
cut or coagulation mode with great precision, and to reproduce a
previous intervention. Moreover it includes a useful **"repeat"** function
which enables the user to repeat set impulses from 2 to 9 times, and a
timer to monitor the elapsed time of the treatment or the whole
operation.
Complete safety: an acoustic alarm (intermittent beep) and a blinking
red led on front panel warns user that the neutral plate is

unplugged or not in contact with the patient or he cable is
disconnected. In this condition HF emission for cut and
coagulation operation is switched off.
OVH Alarm: the unit incorporates an internal circuit protection
to warn when the current delivery lasts too long.

Technical specifications		
Minimum preselectable power	0	
Level step	1	
Maximum output power CUT (W)	120	250Ω
Maximum output power BLEND (W)	90	250Ω
Maximum output power COAG FORCED (W)	80	250Ω
Maximum output power COAG SOFT (W)	60	250Ω
Maximum output power BIPOLAR (W)	40	250Ω
Crest Factor CUT	1.5	
Crest Factor BLEND	2.1	
Crest Factor COAG FORCED	2.0	
Crest Factor COAG SOFT	1.7	
Crest Factor BIPOLAR	1.5	
Working frequency	600 kHz	
Weight Kg	8	
Size LxHxD mm	360x150x265	
Operating voltage (switchable)	115/230V-50/60 Hz	
Fuses 230Vac (5x20) TIMED	2x 3.15A	
Fuses 115Vac (5x20) TIMED	2x 6.3A	
Five steps adjustable sound level (from 55- to 75 dBA)	•	
Self-check	•	
Power accuracy output warning	•	
Split or not split patient plate allowed	•	
Repetition of timed delivery	da 2 a 9	
Timed delivery	1-999ms	
Last working condition storing	•	
Electrical Class (EN60601 - 1)	I CF	
MDD 93/42/EEC Class	II b	
Patient circuit	F	

Diatermo MB 132 mono-bipolar: standard accessories
Two-button handle (autoclavable code 30547)
MB operative foot-switch (usable in alternative to handle)
MB flat plate (neutral electrode)
Kit 10 short standard electrodes, diam. 2.4. mm.
Power cable 2 m
Microsurgery handle - Microsurgery needle
Manual: available in English, Italian, Spanish, French

Diatermo MB 122 and MB 160 mono-bipolar - 120W - 160 W

30540

Code 30540 DIATERMO MB 122 - mono-bipolar - 120 W
Code 30541 DIATERMO MB 160 - mono-bipolar - 160 W

MB 122 and 160 are HF electrosurgical units suitable to effect middle monopolar or bipolar electrosurgery.
By selection of the modes of operation they provide pure cut, coagulated cut, forced coagulation, soft coagulation and, with forceps, bipolar coagulation. The use of either split or normal neutral plate is allowed. MB 160 is recommended in case of operational fields damp for instance mucous, or tissue whose composition is varying, with consequent need to have reserve of usable power. For these reasons, MB 160 is suggested for Gynecological and orthopedic surgery.

Leading-Edge Technology. This advanced concept device enables highly professional surgery intervention thanks to ergonomic and safety features derived from high power theatre apparatus.

Complete safety. Open Circuit (OC) Alarm warns the user that connection into the neutral plate has not been made or that the cable is disconnected or the neutral plate is not in contact with the patient. The alarm is signalled by an intermittent beep together with a flashing red light on the front panel. In this condition HF emission for cut and coagulation operation is switched off.

Technical specifications	MB122		MB160	
Minimum preselectable power	0		0	
Level step	1		1	
Maximum output power CUT (W)	120	250Ω	160	250Ω
Maximum output power BLEND (W)	90	200Ω	120	200Ω
Maximum output power COAG FORCED (W)	80	150Ω	100	150Ω
Maximum output power COAG SOFT (W)	60	100Ω	80	100Ω
Maximum output power BIPOLAR (W)	40	100Ω	60	100Ω
Crest Factor CUT	1.5		1.5	
Crest Factor BLEND	2.1		2.1	
Crest Factor COAG FORCED	2.0		2.0	
Crest Factor COAG SOFT	1.7		1.7	
Crest Factor BIPOLAR	1.5		1.5	
Working frequency	600 kHz		600 kHz	
Weight Kg	7		7	
Size LxHxD mm	260x110x265		260x110x265	
Operating voltage (switchable)	115 -230		115 -230	
Mains frequency (Hz)	50-60		50-60	
Fuses 230Vac (5x20) TIMED	2x 3.15A		2x 3.15A	
Fuses 115Vac (5x20) TIMED	2x 6.3A		2x 6.3A	
Electrical input power (VA)	300		350	
Electrical input current (230Vac) (A)	1.3		1.5	
Electrical input current (115Vac) (A)	2.6		3	
Five steps adjustable sound level (from 55- to 75dBA)	•		•	
Self-check	•		•	
Power accuracy output warning	•		•	
Split or not split patient plate allowed	•		•	
Last working condition storing	•		•	
Electrical Class (EN60601 - 1)	I CF		I CF	
MDD 93/42/EEC Class	II B		II B	
Patient circuit	F		F	
Conform to EN60601-1-4 (1998)	•		•	

OVT Alarm. The unit includes an internal circuit protection warning when the current delivery lasts too much long.
Code 27139 DIATERMO NYLON BAG - black See page 25

Diatermo MB 122 - MB 160 standard accessories
MB single-use two button handles
MB operative foot-switch (usable as alternative to handle)
MB flat neutral plate Power cable 2 m
Kit of 6 short autoclavable electrodes, diam. 2.4 mm.
User manual: available in English, Spanish, Italian, French, Polish

FOOTSWITCHES AND BOARD

GIMA code	Footswitches for MB 122, 132, 160, 200, 202
30568	Standard footswitch
30571	Waterproof MB footswitch
30570	Double MB footswitch - antiexplosion, water proof
	Footswitches for MB 240, 250, 380, 400
30569	Double antiexplosion, water proof footswitch - MB240-380
30572	Double antiexplosion, water proof footswitch - MB250-400
	Main Board
30557	Main board - specify model and serial number of diatermo with order

It allows selection from pedal of CUT and COAG functions Antiexplosion and waterproof.

30569

Diatermo MB 200 and MB 202 - mono-bipolar - 200 W
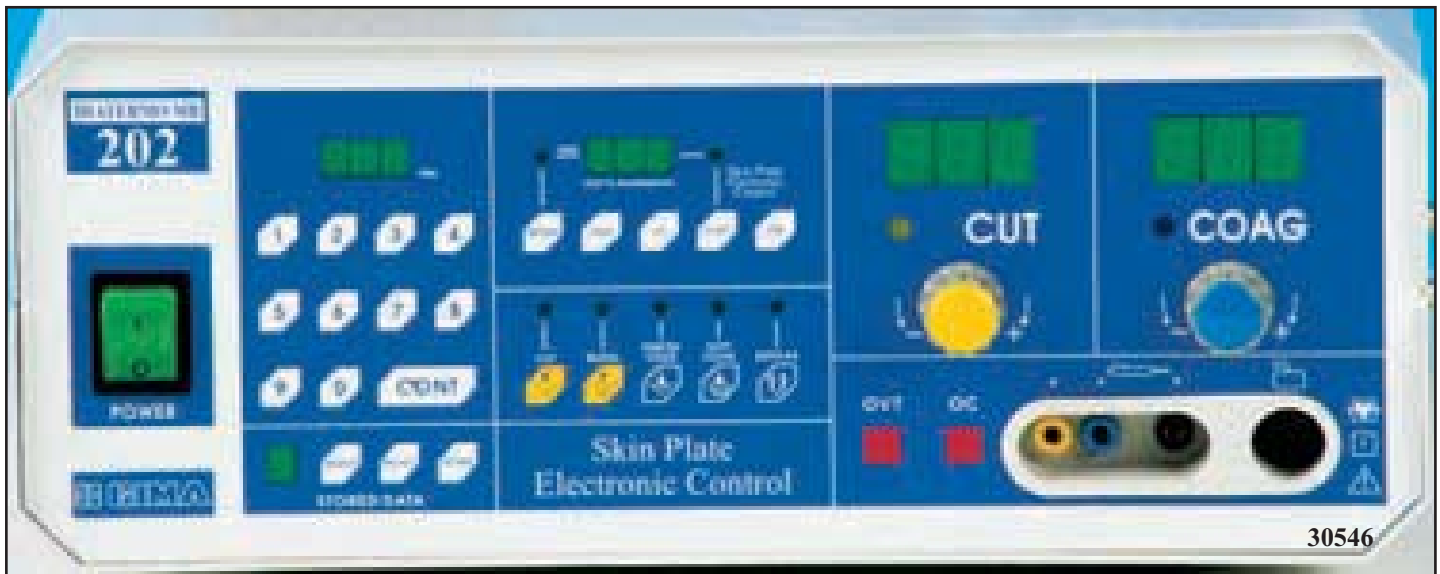
30546

Code 30542 DIATERMO MB 200 - 200 Watt
Code 30546 DIATERMO MB 202 - 200 Watt

DIATERMO MB200 and MB202 are HF electrosurgical units suitable to effect middle monopolar or bipolar electrosurgery.

The available waveforms and peak voltage value, as well as the accurate HF leakage current operation for polypectomy, TURP, intrauterine resections, endometriosis excision, etc.

The units allow the accurate preset of the output power with as low as 1 Watt resolution and to perform coagulation with high crest factor current, to get an elevated thermal effect, as well as with low voltage low crest factor current, to get coagulation in absence of carbonization.

Ten different programs related to ten different operative conditions could be stored and easily recalled by the surgeon.

The use of either split or normal neutral plates are allowed.

A special electronic circuit (Skin Plate Electronic Control) continuously warns the plate to patient contact safety and unwanted short circuit in the connecting cable.

An over time warning (OVT) is provided to prevent excessive heating of the tissue around the surgical target due to too long current delivery time.

DIATERMO MB202, furthermore, can be used with current delivery time equal to that of actuation of the output power switch as well as with preset current delivery time in the range from 1 ms up to 999 ms. The output pulse can be automatically repeated 1 to 250 times.

The presetting of the current delivery time is propre for collecting of bioptic samples and for microsurgical dermatologic operationy like treatment of telangiectasias, spider nevus, angiomas, etc.

Bipolar cable and forceps are not included in standard accessories.

Technical specifications	MB200		MB202	
Minimum preselectable power	0		0	
Level step digital	1		1	
Maximum output power CUT (W)	200	250Ω	200	250Ω
Maximum output power CUT 90% (W)	200	250Ω	200	250Ω
Maximum output power CUT 80% (W)	200	250Ω	200	250Ω
Maximum output power CUT 70% (W)	200	250Ω	200	250Ω
Maximum output power BLEND (W)	120	200Ω	120	200Ω
Maximum output power COAG FORCED (W)	150	150Ω	150	150Ω
Maximum output power COAG SOFT (W)	90	100Ω	100	100Ω
Maximum output power BIPOLAR (W)	-		100	100Ω
Maximum output power BIPOLAR COAG (W)	100	100Ω	-	
Maximum output power BIPOLAR CUT (W)	120	250Ω	-	
Crest Factor CUT	1.5		1.5	
Crest Factor CUT 90%	1.6		1.6	
Crest Factor CUT 80%	1.7		1.7	
Crest Factor CUT 70%	1.8		1.8	
Crest Factor BLEND	2.1		2.1	
Crest Factor COAG FORCED	2.0		2.0	
Crest Factor COAG SOFT	1.7		1.7	
Crest Factor BIPOLAR	-		1.5	
Crest Factor BIPOLAR CUT (W)	1.5		-	
Crest Factor BIPOLAR CUT (W)	1.5		-	
Working frequency	600 kHz		600 kHz	
Weight Kg	8		8	
Size LxHxD mm	360x150x265		360x150x265	
Selectable mains power(Vac)	115 -230		115 -230	
Mains frequency (Hz)	50-60		50-60	
Fuses 230Vac (5x20) TIMED	2x 3.15A		2x 3.15A	
Fuses 115Vac (5x20) TIMED	2x 6.3A		2x 6.3A	
Power accuracy output warning system	•		•	
Split or not split patient plate allowed	•		•	
Timed delivery repetition	-		1-999ms	
Electrical Class (EN60601 - 1)	I CF		I CF	
MDD 93/42/EEC Class	II b		II b	
Patient circuit	F		F	
Duty cycle (action/pause) in seconds	10/30		10/30	

30542

Diatermo MB 200 - MB 202 standard accessories

MB two-button handle (autoclavable code 30547) handle in beside picture is not correct
MB operative foot-switch (usable in alternative to handle)
MB flat neutral metal plate with cable
Kit 9 short standard electrodes, diam. 2.4. mm.
Power cable 2 m
Microsurgery handle - Microsurgery needle (10 pcs.) (only MB 202)
Manual: available in English, Italian, French (only MB 202)

Hospital HF Electrosurgical Units 240 and 380 Watt

30690

CONTEMPORARY DUAL MODE MB 240 and 380 can be used in the same time in monopolar mode (by handle) and bipolar mode (by footswitch)

A special electronic circuit (Skin Plate Electronic Control) continuosly warns the plate to patient contact safety and unwanted short circuit in the connecting cable

Code 30690 DIATERMO MB 240
Code 30692 DIATERMO MB 380 CE 0051

These HF electrosurgical unit can be used to execute monopolar and bipolar surgery in the many fields of application where high precision and reliability are essential, as in the endoscopic surgery.

EASY TO USE
Graphic icons allow an easy selection of the operation mode. All operating conditions and selected output controls are represented by bright digital indications.

CUT
The monopolar cut can be performed by pure sine current to obtain an incision with a minimum damage for the adjacent tissues and sure recovery for first intention.
Two different modalities of modulation allow to reduce bleeding during monopolar cut. In the bipolar modality the cut can be effected by pure sine current.

HEMOSTASIS
When the surgical action requires the obliteration of a blood vessel the availability of currents with different coagulative powers enables this type of work both with monopolar and bipolar surgery.

FULGURATION
When it is necessary to cause a superficial necrosis of wide areas, protecting the deeper tissues, a special coagulant current that dehydrates the superficial layer of the tissue and reduces the possibility to damage those beneath is available for the operation.

OUTPUT CONTROL
Output power levels are adjustable though incremental encoders that allow the exact pre-sets and repetition of the values.The output function is linearized and controlled by ultra-modern electronic micro-controllers which will interrupt power if any alarm condition happens.

SAFETY OF USE
Circuits dedicated to the safety of operator and patient are the priority. This ensure the leakage current is kept well under the values by the international requirements, under every output condition. Monopolar and bipolar output circuits are completely floating and the use of the defibrillator is allowed while the reference plate patient is connected.
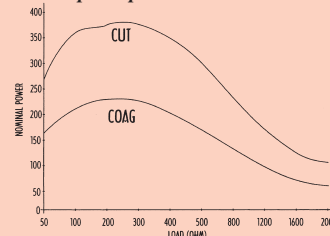
RELIABILITY
DIATERMO MB uses all solid state electronic circuits and is made with interchangeable units for a fast and effective maintenance. Automatic control circuits protect the units from damage also in case of repeated improper use.
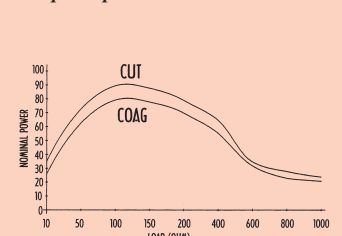

30692

Monopolar power distribution

Bipolar power distribution

Technical specifications DIATERMO MB 240/DIATERMO MB 380				
Activation devices				
Bipolar: footswitch		**Working**	**Max power**	**Peak to peak**	**Load**
Dual: bipolar - footswitch		frequency	240/MB 380	voltage	resistance
monopolar - manual					
Monopolar: footswitch	Monopolar output	475 kHz			
manual	Cut output		250W/375W	1,4 kV	300 Ohm
Mains: 115/230 Vac 50-60 Hz	Cut/coag 1 output		225W/340W	1,4 kV	300 Ohm
Absorption: 800 VA	Cut/coag 2 output		200W/300W	1,4 kV	300 Ohm
Class I CF	Coag 1 output		150W/225W	1,4 kV	300 Ohm
Weight: 15 kg	Coag 2 output		100W/150W	1,4 kV	300 Ohm
Size: 370x470x h150 mm	Coag 3 output (spray)		80W	4,2 kV	2000 Ohm
Warranty: 12 months	Bipolar output	525 kHz			
(accessories not included)	Cut output		90W	0,5 kV	100 Ohm
Norms: IEC 601-2-2 - IEC 601-1	Coag output		80W	0,5 kV	100 Ohm
CE, 93/42/EEC					

Standard Accessories
1 - Power supply cord SIEM-CEE 5 m
1 - Two-button handle (autoclavable code 30547)
5 - Two-button handle (cold sterilizable)
1 - Cable for disposable plate
5 - Disposable plate
1 - Water proof double foot switch
3 - Short, general surgery blade electrode
3 - Long, general surgery blade electrode
3 - Short, general surgery needle electrode
3 - Short, general surgery ball electrode
1 - User manual (Italian, English, Spanish)
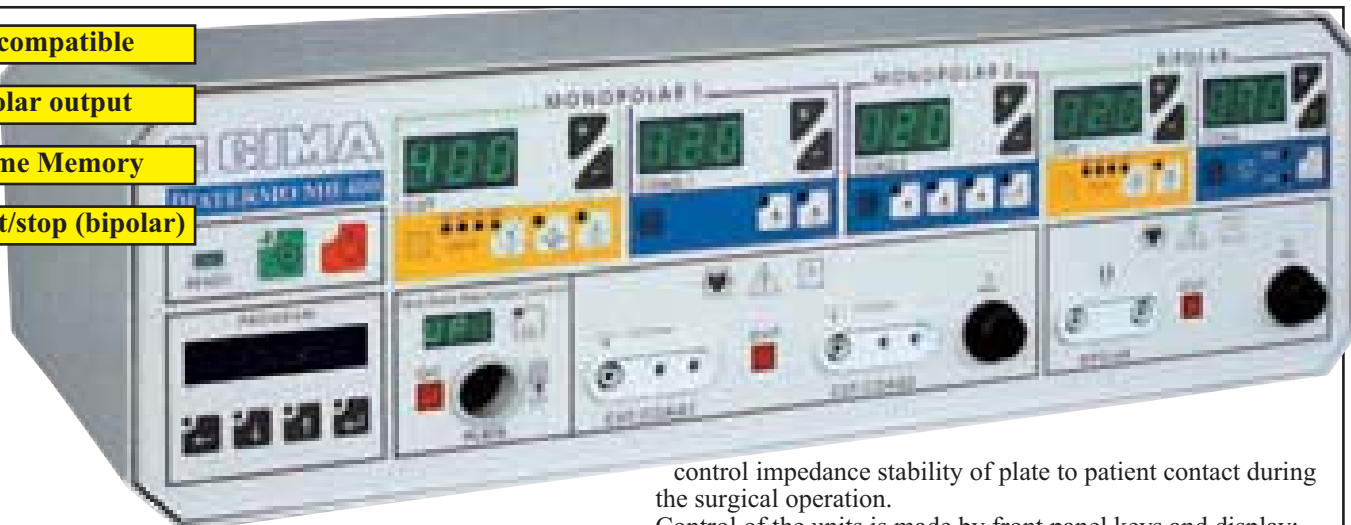1 - Service manual (Italian, English)

Hospital HF Electrosurgical Units 250 and 400 Watt

ARGON compatible

2 Monopolar output

Programme Memory

Auto start/stop (bipolar)

Code 30694 DIATERMO MB 250
Code 30696 DIATERMO MB 400
DIATERMO MB250 and MB400 are high frequency electro-surgical equipments suitable to deliver current for monopolar cut and coagulated cut (with different levels of coagulation), bipolar cut and coagulation. During bipolar coagulation there is an automatic "Autostart-Autostop" system activating when coagulation is reached.
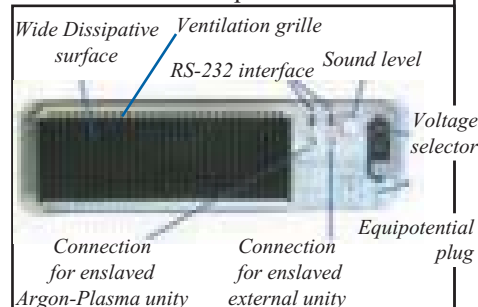A range of ten different modes and power levels can be easily stored and recalled. It is possible to use either single plate neutral electrodes or split conductive zone electrodes in order to control impedance stability of plate to patient contact during the surgical operation.
Control of the units is made by front panel keys and display; mains inlet is located on the rear panel. The units have automatic control systems to monitor the internal parameters and alert on possible damages/errors. The operational parameters used are constantly stored so that the last selected parameters are recalled, every time the unit is switched on or the operative method is changed. The level of sound can be adjusted, every operator can choose his own level according to the environmental working conditions. The units can work through handles with pushbuttons or handles without pushbuttons but with double foot switch. It's possible to connect bipolar forceps to the unit for the bipolar functions.

Technical specifications MB250/MB400

Work condition memorization	Electrical input current (115Vac) (A): 7/9
Digital power visualization	Five steps adjustable sound level
Continuous check control	Self-check
Automatic control of the plate-patient connection	Power accuracy output warning
Automatic control of the impedance	Skin Plate Electronic Control (plate-patient control)
Automatic control of excessive time for distribution	Split or not split patient plate allowed
Automatic control of the supplied power level	Working condition storing: last 10 setup
Bipolar coag with automatic activation/disact.	Electrical Class (EN60601-1): ICF
Consistent with Argon unit	MDD 93/42/EEC Class: II b
Minimum preselectable power: 0	EN55011 (CISPR 1 1) Class (Class/Group): 2/B
Unitary power step for powers from 0 W to 50 W	Patient circuit: F
Power step 10 for powers higher than 50 W	Duty Cycle (action/pause) in seconds: 10-30
Digital level display	Output power control by foot-switch or finger-switch
Selection of power through push-buttons	Defibrillation-proof
Size LxHxP mm: 470x150x380	Ten seconds delivery warning (OVT)
Weight (kg): 18	Equipotential binding
Selectable mains power (Vac): 115-230	Metallic cabinet
Mains frequency (Hz): 50-60	Polycarbonate covered panels
Fuses 230Vac (5x20) TIMED: 2xT 4A/5A	Conform to EN60601-1 (1998)
Fuses 115Vac (5x20) TIMED: 2xT 8A/10A	Conform to EN6060 1 - 1 -2 (2003)
Electrical input power (VA): 800/1000	Conform to EN6060 1 -2-2 (2000)
Electrical input current (230Vac) (A): 3.5/4.5	

Wide Dissipative surface, **Ventilation grille**, **RS-232 interface**, **Sound level**, **Voltage selector**, **Equipotential plug**, **Connection for enslaved Argon-Plasma unity**, **Connection for enslaved external unity**

Standard Accessories
1 - Power supply cord SIEM-CEE 5 m
1 - Two-button handle (autoclavable code 30547)
5 - Two-button handle (cold sterilizable)
1 - Cable for disposable plate
5 - Disposable plate
2 - HP double Water proof foot switch
3 - Short, general surgery blade electrode 7 cm
3 - Long, general surgery blade electrode 10 cm
3 - Short, general surgery needle electrode 5.5 cm
3 - Short, general surgery ball electrode Ø 4 mm, 6 cm
1 - Electrode brush
1 - User manual (Italian, English)
1 - Service manual (Italian, English)

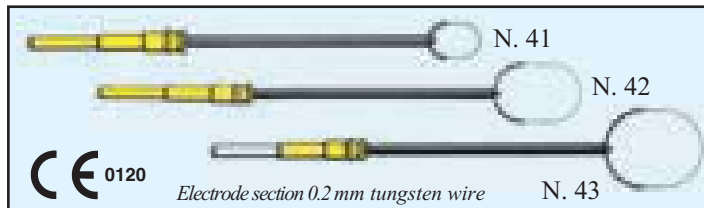## Monopolar and Bipolar application Diatermo MB 250 and MB 400

	Working Frequency	Max Power MB250/400	Imped.	Maximum output voltage	Modulation factor	Duty Cycle	Crest Factor
Monopolar Applications	425 kHz						
Cut		250/400 W	300 Ω	1500 Vpp	-	-	1.6
Cut/Coag 80%		220/300 W	300 Ω	1500 Vpp	10 kHz	80%	1.8
Cut/Coag 60%		200/250 W	300 Ω	1500 Vpp	10 kHz	60%	2.1
Cut/Coag 40%		150/200 W	300 Ω	1500 Vpp	10 kHz	40%	2.6
Enhanced Cut		150/250 W	300 Ω	1500 Vpp	1.25 kHz	5%	1.6
Blend		150/250 W	500 Ω	2500 Vpp	-	-	1.6
Speedy Coag		100/120 W	500 Ω	2500 Vpp	8-12 kHz	20%	3.4
Deep Coag		100/120 W	500 Ω	800 Vpp	-	-	1.6
Spray Coag		60/100 W	2000 Ω	4500 Vpp	1 kHz	20%	3.4
Spray Coag Argon		60/100 W	2000 Ω	4500 Vpp	1 kHz		3.4
Bipolar Applications	525 kHz						
Bipolar Cut		120 W	150 Ω	800 Vpp	-	-	1.5
Bipolar Cut/Coag 80%		100 W	150 Ω	800 Vpp	10 kHz	80%	1.7
Bipolar Cut/Coag 60%		100 W	150 Ω	800 Vpp	10 kHz	60%	2.0
Bipolar Cut/Coag 40%		60 W	150 Ω	800 Vpp	10 kHz	40%	2.4
Bipolar Blend		100 W	300 Ω	1100 Vpp	-	-	1.7
Bipolar Deep Coag		70 W	100 Ω	400 Vpp	-	-	1.5

Standard accessories

Loop Colposcopy Autoclavable Electrodes

N. 41
N. 42
N. 43

CE 0120

Electrode section 0.2 mm tungsten wire

N. 50
N. 52
N. 51

GIMA code	Reference number	Colposcopy electrodes - Ø 2.4 mm autoclavable at 120° C	Shaft length	Electrode width	Electrode depth
30680	41	Loop electrode - 8 mm	11 cm	8 mm	8 mm
30682	42	Loop electrode - 15 mm	11 cm	15 mm	15 mm
30683	43	Loop electrode - 20 mm	11 cm	20 mm	15 mm
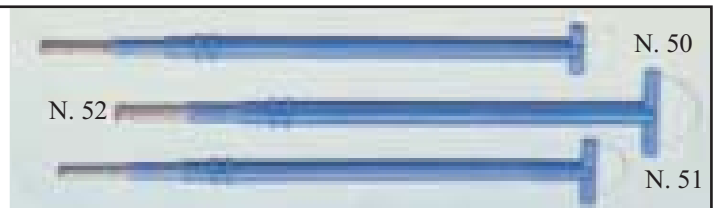
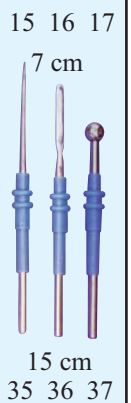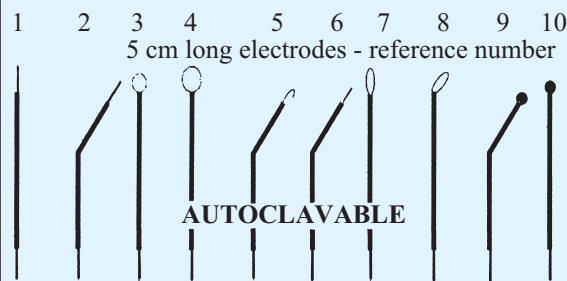| GIMA code	Reference number	Loop electrodes - Ø 2.4 mm autoclavable at 120° C	Shaft length	Electrode width	Electrode depth
30686	50	Square loop electrode	13 cm	10 mm	8 mm
30687	51	Loop electrode	13 cm	15 mm	8 mm
30688	52	Loop electrode	13 cm	20 mm	10 mm

Autoclavable Electrodes

GIMA code	Reference number	Autoclavable electrodes Ø 2.4 mm	Reference number	GIMA code
length 5 cm		minimum order: 6 pcs.	length 10 cm	
30501	1	Electrode wire - straight	21	30521
30502	2	Electrode wire - angled 45°	22	30522
30503	3	Electrode bend - Ø 4 - straight	23	30523
30504	4	Electrode bend - Ø 8 - straight	24	30524
30505	5	Electrode hook - angled 45°	25	30525
30506	6	Electrode wire 1 mm.- angled 45°	26	30526
30507	7	Electrode straight slip-knot - straight	27	30527
30508	8	Electrode angled slip-knot - straight	28	30528
30509	9	Electrode ball point - Ø 3 mm. - angled 45°	29	30529
30510	10	Electrode ball point - Ø 3 mm. - straight	30	30530
30500	SET	Set of 10 electrodes	SET	30531
length 7 cm		minimum order: 10 pcs.	length 15 cm	
30511	15	Needle electrode	35	30532
30512	16	Blade electrode	36	30533
30513	17	Ball electrode	37	30534

15 16 17
7 cm

1 2 3 4 5 6 7 8 9 10
5 cm long electrodes - reference number

AUTOCLAVABLE

10 cm long electrodes - reference number
21 22 23 24 25 26 27 28 29 30

15 cm
35 36 37

Single use Sterile Electrodes

GIMA code	Reference number	Single use electrodes Ø 2.4 mm minimum order: 24 pcs.	Reference number	GIMA code
length 7 cm		Sterile electrode	length 15 cm	
30670	13	Needle electrode - sterile electrode	33	30674
30671	11	Blade electrode - sterile	31	30675
30672	12	Ball ø 4 mm. electrode - sterile	32	30676
		Sterile electrode		
-	-	Loop electrode - 15mmx8mm	34	30678

Length 7 cm
N. 13
N. 11
N. 12

N. 34
N. 33
N. 32
Length 15 cm
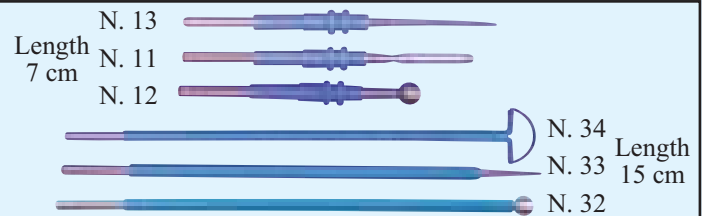
Single Use, Metal and Rubber Plates

30565
(REM disposable plate)

30563
(cable)

30567
(Pediatric disposable plate)

30562
(disposable plate)

Code 30562 DISPOSABLE GROUND PADS WITH SOLID GEL - adult
Code 30567 DISPOSABLE GROUND PADS WITH SOLID GEL - paediatric
Code 30565 REM DISPOSABLE GROUND PADS WITH SOLID GEL - adult
Adult ground plate with solid gel. Single use plate individually packed
Code 30563 CABLE FOR PLATES - 5 m
Universal cable to connect plates (30562+30565+30566-30567) to diatermo.
Safety lock with universal connection - bipolar Ø 6.3 mm plug

30563
(cable)

30575
(cable)

30574
(rem rubber plate)

30566
(metal plate)

30573
(rubber plate 20x15 cm)

Code 30573 RUBBER PLATE 20x15 cm - without cable
Code 30574 REM RUBBER PLATE 20x15 cm - without cable
Code 30575 CABLE FOR RUBBER PLATES
Code 30566 METAL PLATE - without cable
Code 30563 CABLE FOR PLATES - 5 m
Code 30559 CABLE FOR PLATES - 2.5 m

Monopolar Handles with or without switches

MB HANDLES with 2 "click" push-buttons

GIMA autoclavable electrosurgery pencils with CUT-COAG switch have been studied and tested to offer maximum reliability and functionality to the operator. MB handles are provided with a 3 Pins socket Valley Lab type that fits all Gima mono-bipolar Diatermo MB (122, 132, 160, 200, 202, 240, 380) and majority of bipolar electrosurgical units: Aspen Lab, ES Generator, EMC Statome, Danieli, Braun, Berchtold, Ohmeda, Ritter, Conmed, Eschman, Bovie, Martin, Kontron, Bard, Birtcher 771, Cobi, Valley Lab, Led, Erbe...

Code 30554 MB AUTOCLAVABLE HANDLE - 100 times
Autoclavable handle **with 2 large "click" push-button**, provided with a 3 meters long silicone cable and a blade electrode. It can be autoclaved up to 100 times (20 times electrode). **For electrodes Ø 2.4 mm**

Code 30548 STAR AUTOCLAVABLE HANDLE - 30 times
Same as code 30554 but autoclavable up to 30 times (electrode is autoclavable up to 20 times). **For electrodes Ø 2.4 mm**

Code 30549 STAR 5 AUTOCLAVABLE HANDLE - 30 times
Same as STAR, but with a 5 meters long silicone cable

Code 30547 ORION AUTOCLAVABLE HANDLE - 100 times
Same as 30554, but with a screw clamp locking system that not only guarantees a safe contact, but also adapts to the different electrode diameters.

Code 30551 KIRKY SINGLE-USE HANDLE-STERILE
Single-use handle **with "click" push-buttons** for cut and coag. Includes blade electrode.   **minimum order: 10 pcs.**

Code 30553 GIMA SINGLE-USE HANDLE-STERILE
Same as 30551.   **minimum order: 10 pcs.**

106 HANDLES

These handles are provided with a 1 Pin socket (4 mm) that fits all Gima Diatermo and majority of electrosurgical units in the market. These handles **do not have push-buttons.**

Code 30519 AUTOCLAVABLE 106 HANDLE
Autoclavable handle **without buttons**, provided with a 3 meters long cable and a blade electrode.
It can be autoclaved up to 50 times.

Code 30518 KIRKY SINGLE-USE 106 HANDLE- STERILE
Single-use handle **without button** with blade electrode with 4 mm PIN connection.
                                                     minimum order: 10 pcs.

MICROSURGERY

Microsurgery accessories for all GIMA Diatermo and electro-depilators
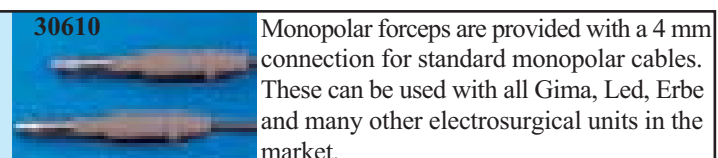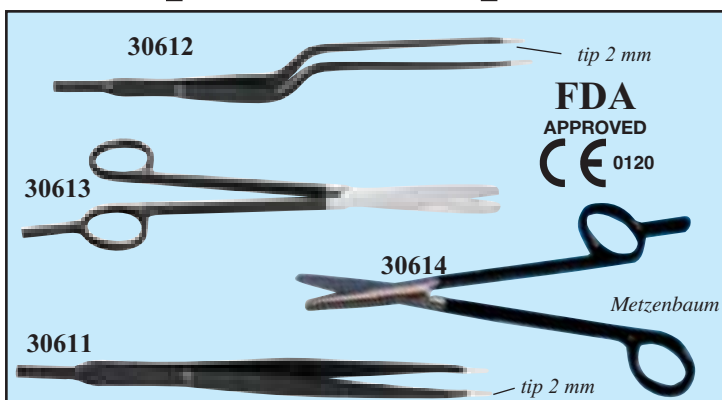**Code 30552 MICROSURGERY HANDLE**
Code 30560 MICROSURGERY NEEDLE

ELECTRODE BRUSH

Code 30537 ELECTRODE BRUSH - 50x50 mm
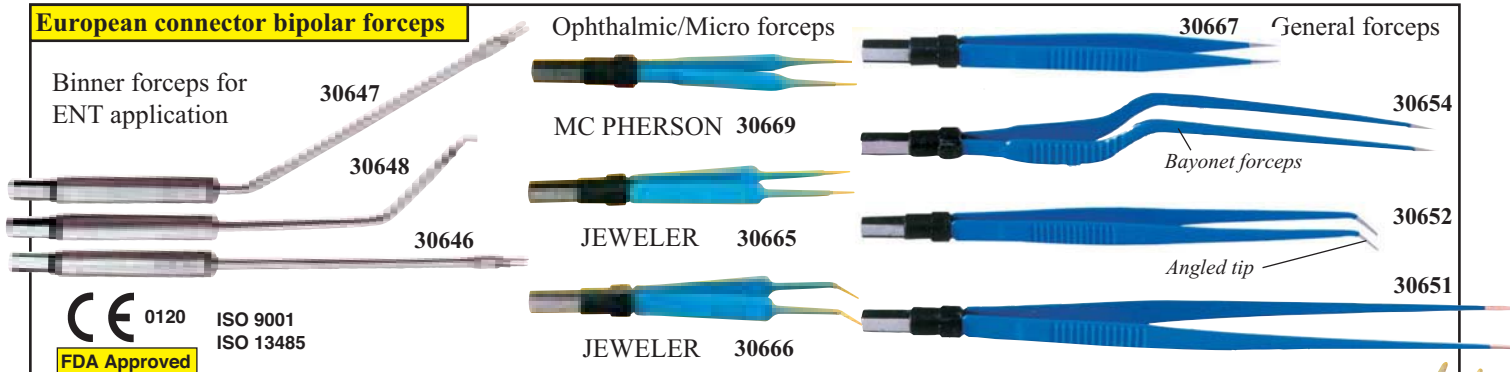Disposable sterile radiopaque abrasive tip cleaner pad. Box of 100

"MB HANDLES"

30547 screw type
(autoclavable up to 100 times)

30554
(autoclavable up to 100 times)

30548
(autoclavable up to 30 times)

30551 CE 0086
(single use)

30553 CE 0120
(single use)

Tripolar universal Valleylab type connector for all above handles

"106 HANDLES"

30519 *(autoclavable)*

30518 *(single use)*

1 pin (Ø 4mm) socket for above handles

30537

30552

Monopolar Forceps, Scissors and Cables

30612 *tip 2 mm*

FDA APPROVED CE 0120

30613

30614

Metzenbaum

30611 *tip 2 mm*

30610

Monopolar forceps are provided with a 4 mm connection for standard monopolar cables. These can be used with all Gima, Led, Erbe and many other electrosurgical units in the market.

GIMA code	Insulated Monopolar Instruments
30610	Monopolar cable - 4 mm pin
30611	Straight monopolar forceps 19 cm. (7$^{1/2}$ ")
30612	Bayonet monopolar forceps - 19 cm. (7$^{1/2}$")
30613	Monopolar scissors - 18 cm. (7")
30614	Metzenbaum monopolar scissors - straight - 18 cm (7")
30615	Metzenbaum monopolar scissors - curved - 18 cm (7")

Universal High Quality Insulated Bipolar Forceps

European connector bipolar forceps

Binner forceps for ENT application   30647

30648

30646

CE 0120   ISO 9001
ISO 13485

FDA Approved

Ophthalmic/Micro forceps

MC PHERSON   30669

JEWELER   30665

JEWELER   30666

30667   General forceps

30654

Bayonet forceps

30652

Angled tip

30651

Straight tip

Straight forceps

30656

UNIVERSAL EUROPEAN CONNECTION

Irrigation

Our forceps are provided with a standard European connection enabling their use with GIMA Diatermo and electrosurgery units from the main European manufacturers.

GIMA code	Model	Connector	Length cm	inches	Tip style	Application	Tip size
30645	BINNER	EU	22 cm	8 1/2"	STRAIGHT	ENT	-
30646	BINNER	EU	18 cm	7"	STRAIGHT	ENT	-
30647	BINNER	EU	18 cm	7"	ANGLED	ENT	-
30648	BINNER	EU	19 cm	7 3/8"	ANGLED 45°	ENT	-
30650	STRAIGHT	EU	18 cm	7"	STRAIGHT	GENERAL	1 mm round points
30656	STR with irrigation	EU	18 cm	7"	STRAIGHT	GENERAL	1 mm round points
30651	STRAIGHT	EU	20 cm	7 3/4"	STRAIGHT	GENERAL	1 mm round points
30658	STRAIGHT	EU	20 cm	7 3/4"	STRAIGHT	GENERAL	2 mm round points
30652	STRAIGHT	EU	18 cm	7"	ANGLED	GENERAL	1 mm round points
30653	STRAIGHT	EU	20 cm	7 3/4"	ANGLED	GENERAL	1 mm round points
30654	BAYONET	EU	18 cm	7"	STRAIGHT	GENERAL	1 mm round points
30655	BAYONET	EU	20 cm	7 3/4"	STRAIGHT	GENERAL	1 mm round points
30660	STRAIGHT	EU	18 cm	7"	ANGLED	GENERAL	0.3 mm points
30661	STRAIGHT	EU	18 cm	7"	STRAIGHT	GENERAL	0.3 mm points
30662	STRAIGHT	EU	20 cm	7 3/4"	STRAIGHT	GENERAL	0.3 mm points
30665	JEWELER	EU	11.5 cm	4 1/2"	STRAIGHT	OPHTHALMIC/MICRO	0.25 mm points
30666	JEWELER	EU	11.5 cm	4 1/2"	ANGLED	OPHTHALMIC/MICRO	0.25 mm points
30667	STRAIGHT	EU	15 cm	6"	STRAIGHT	OPHTHALMIC/MICRO	0.5 mm points
30668	STRAIGHT	EU	15 cm	6"	ANGLED	OPHTHALMIC/MICRO	0.5 mm points
30669	Mc PHERSON	EU	10.2 cm	4"	STRAIGHT	OPHTHALMIC/MICRO	0.5 mm points
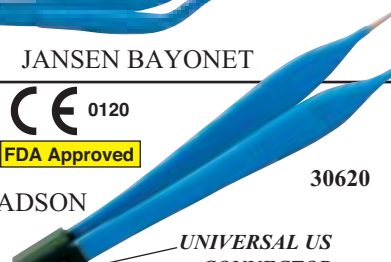
US Connector bipolar forceps

30621   SEMKIN

30622   CUSHING

30623   JANSEN BAYONET

CE 0120

FDA Approved

30620

ADSON

UNIVERSAL US CONNECTOR

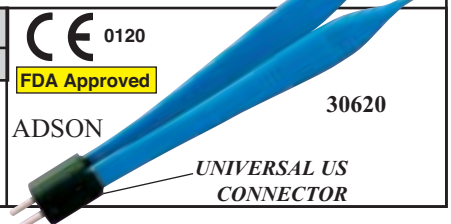| GIMA code	Model	Connector	Length cm	inches	Application	Straight tip Size
30620	ADSON	US	12.1 cm	4 3/4"	GENERAL/PLASTIC	1 mm round points
30621	SEMKIN	US	14 cm	5 1/2"	GENERAL/PLASTIC	0.5 mm points
30622	CUSHING	US	15.9 cm	6 1/4"	GENERAL/PLASTIC	1 mm round points
30623	JANSEN BAYONET	US	17.8 cm	7	GENERAL/PLASTIC	1 mm round points

Bipolar cables for major brands

CE 0120

Quality highly flexible silicone bipolar cables. Autoclavable at 137°C 3 m long (10"). Suitable for most generators, see below compatibility, and with connector for European or US forceps

Connector to forceps   *Connector to electrosurgical unit*

GIMA code	30640	30637	30643	30639	30638
Connector to forceps	EU	US	EU	EU	EU
Connector to electrosurgical unit (check beside compatibility list for brand and model)	4 mm banana plug GIMA (MB240/250/380/400) VALLEY LAB CONMED, CODMAN OLYMPUS		GIMA MB122 MB160 MB132 MB200 MB202	MARTIN BERTHOLD AESCULAP WOLF	ERBE SELECT DOWN SIEMENS