

Medical Line Hood Type

The Electrolux Dishwashing range is produced for customers with the highest conceivable demands for good efficiency, economy and ergonomics for dishwashing operation. The product range comprises glasswashers, undercounter dishwashers, hood type dishwashers, rack type dishwashers, flight type dishwashers and pot and pan washers. The hood type dishwasher range consists of units with different voltages and has a capacity of 17 baskets per hour. The model has an insulated hood and automatic hood lifting.



504236

SANITIZATION AND PERFORMANCE

- The atmospheric boiler combined with the rinse booster pump for perfect rinsing performances in terms of quality, high water temperature and pressure, always constant at 84°C during rinsing phase, independent from the water pressure of the network (with a minimum of 0.5 bar).
- 4 second (variable) pause after washing and before rinsing ensures that no drops of unclean water will fall on the clean items at the end of the rinsing cycle.
- 4 different dishwashing cycles: glass and lightly soiled items (1st cycle of 210 seconds), standard soiled items (2nd cycle of 270

seconds), heavy soiled items (3rd cycle of 390 seconds) and the continuous program.

- Simple control panel with digital thermometers, indicating both wash & rinse temperatures, rinse aid dispenser.
- Electronic board with digital display incorporating fault diagnosis system, number of cycles counter and number of drain cycles counter.
- Thermal disinjection thanks to the special rinsing condition of 30 seconds at 85°C, measured on the items in the basket (not in the boiler) in order to meet strict hospital requirements.
- Double skinned insulated hood ensures a low noise level and a reduction in heat loss from the machine.

- Fault auto-diagnosis system.

HYGIENE AND RELIABILITY

- Large deep drawn wash tank and internal wash area with round corners and no pipes to avoid dirt built-up.
- Easily removable washing and rinsing arms, filters and rack support.
- All the machines have smooth surfaces and a wash tank with rounded corners to facilitate cleaning.
- Safety devices prevent the hood from suddenly closing in case of spring breakage, thus avoiding operator injury.



Electrolux

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- The fully automatic self-cleaning cycle avoids the risk of bacteria proliferation.
- The self-draining wash pump and the boiler facilitates the evacuation of stagnant water after long periods of inactivity to ensure a higher level of hygiene.
- Load bearing frame height adjustable feet, hood, tank, washing and rinsing arms, jets and screws in 304 AISI stainless steel to ensure long term reliability.
- High efficiency air gap (class A) in water inlet circuit to avoid water being siphoned back into the network as a result of a sudden drop in main pressures.
- 304L stainless steel boiler with higher welding protection improves the resistance against corrosion by chlorinated water.
- PVC water supply hose with metal connections resistant to high water pressure.
- The IPX5 water protection.
- Pre-arranged for on-site HACCP implementation and Energy Management device.

FLEXIBILITY AND ERGONOMICS

- The incorporated Soft Start feature offers additional protection to delicate items such as glassware and crockery and increases wash pump reliability.
- Suitable to be connected to specific pre-wash tabling, service entry and exit tabling and roller conveyor tabling – included in Electrolux Professional Handling System range.
- More ergonomic operation thanks to the Automatic hood lifting, with a button on the control panel to close the hood which will automatically open when the cycle finishes.
- Open hood on the back side to prevent steam blasts to the operator.
- All machines are pre-arranged to accept external dispensers.

EASY ON THE ENVIRONMENT

- 97% recyclable by weight.
- CFC free packaging.
- Low noise level.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- In compliance with CE requirements.

* Duration cycles: declared actual cycle duration times can extend when water supply temperature is lower than indicated.

TECHNICAL DATA	EHTAIMLAU 504236
Water supply	
temperature - °C	50
hardness - °f	7-14
Rinse Booster Pump	●
Automatic lifting	●
Rinse aid dispenser	●
N° of cycles	4
Duration cycles - sec.	210/270/390/inf
Dishes capacity/h	308
Basket capacity/h	17
Door/hood thickness	Double
External dimensions - mm	
width	735
depth	756
height	1560
Cell dimensions - mm	
width	590
depth	560
height	409
Washing cycle	
temperature - °C	65
tank capacity - lt.	42
power pump - kW	1.5
electrical elements - kW	3
Hot rinse cycle	
duration - sec.	35
temperature during rinse - °C	90
water consumption - lt./cycle	8.3
Boiler capacity - lt.	12
Boiler elements - kW	10.5
Rinsing	
water consumption lt./h	8.3
Power - kW	
Rinse pump	0.35
total power	12.1
Noise level - dBA	<63
Net weight - kg.	130
Supply voltage	400 V, 3N, 50
Convertible to	230 V / 3 / 50 Hz

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Subject to change without notice

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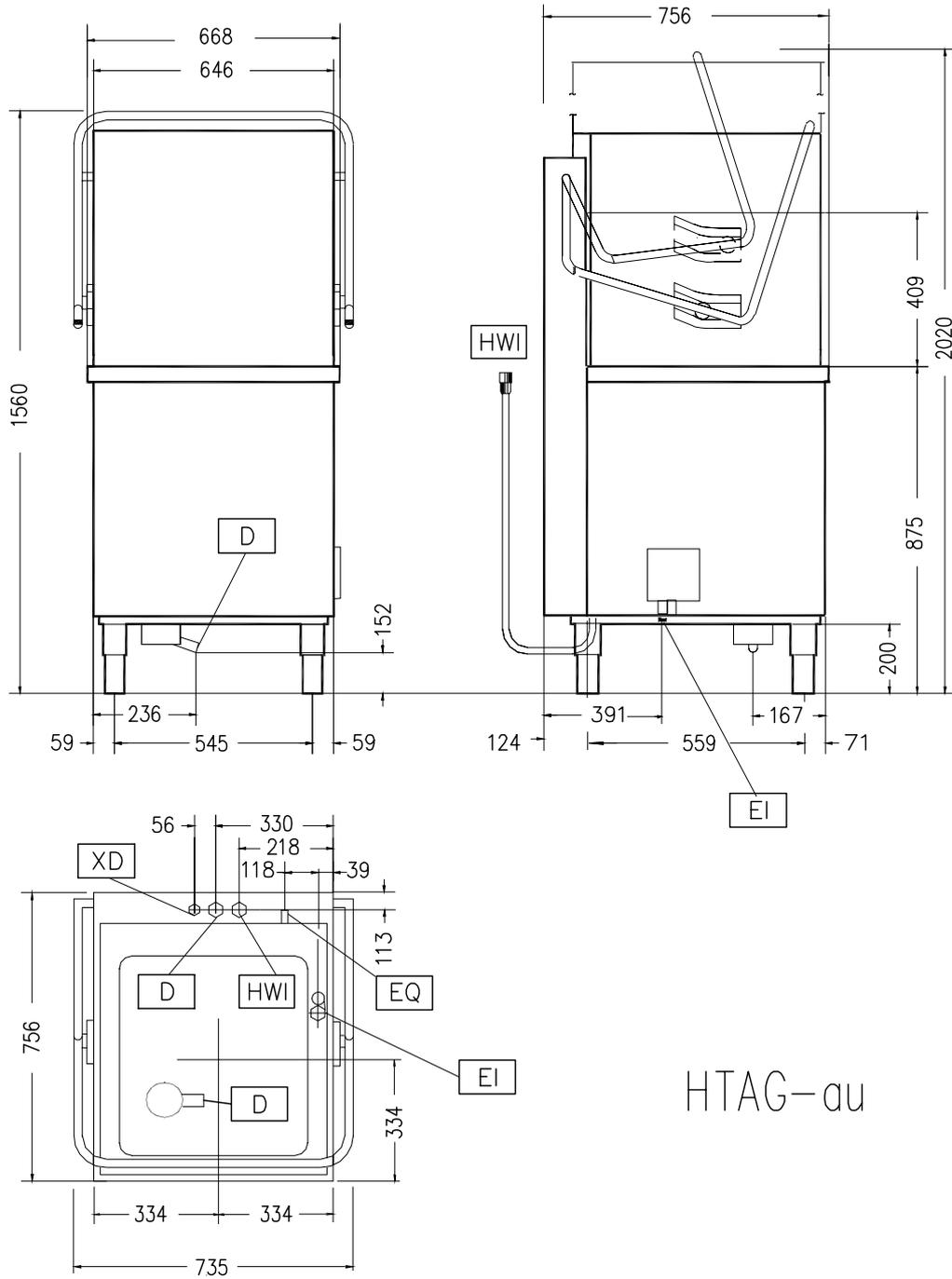
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	EHTAIMLAU 504236
INCLUDED ACCESSORIES	
BASKET FOR 18 DINNER PLATES 240MM-YELLOW	1
BASKET FOR 48 SMALL CUPS/24 CUPS-BLUE	1
YELLOW CUTLERY CONTAINER	2
ACCESSORIES	
20 L EXTERNAL MANUAL WATER SOFTENER	860430
304 AISI BACK PANEL FOR HT AUTO TOP LEV.	864308
BASKET F.16 VERTIC.GLASSES (H70MM)-BLUE	867023
BASKET FOR 12 SOUP BOWLS 240MM-GREEN	867000
BASKET FOR 18 DINNER PLATES 240MM-YELLOW	867002
BASKET FOR 48 SMALL CUPS/24 CUPS-BLUE	867007
BASKET FOR 6 TRAYS 530X370MM-RED	866743
BASKET FOR BULK CUTLERY-BROWN	867009
BASKET SEMI-PROFESSIONAL 500X500X190MM	867024
BRASS INLET VALVE KIT FOR UC AND HT	864000
COVER GRID FOR SMALL/LIGHT ITEMS IN RACK	867016
DETERGENT LEVEL PROBE KIT FOR UC+HT DW	864004
DETERGENT PUMP KIT	864218
DRAIN PUMP KIT FOR 50HZ DISHWASHERS	864199
EXT.REVERSE OSMOSIS FILT-ATMOSPH. BOILER	864026
FILTER FOR PARTIAL DEMINERALIZATION	864017
FILTER FOR TOTAL DEMINERALIZATION	864015
HACCP PRINTER KIT FOR UC, HT AND POTW	864002
INTEGRATED HACCP KIT FOR UC, HT AND POTW	864001
KIT 4 PLASTIC BOXES FOR CUTLERY-YELLOW	865574
KIT 8 PLASTIC BOXES FOR CUTLERY-YELLOW	780068
KIT HACCP EKIS	922166
KIT TO MEASURE TOTAL/PART.WATER HARDNESS	864050
RINSE AID LEVEL PROBE KIT FOR UC+HT DW	864005
STAINLESS STEEL INLET HOSE KIT	864016
YELLOW CUTLERY CONTAINER	864242

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LEGEND		EHTAIMLAU 504236
D - Water drain		40mm
EI - Electrical connection		400 V, 3N, 50
EQ - Equipotential Screw		●
HWI - Hot water inlet		G 3/4"
XR - Connection for detergent dispenser		●

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