





















Read these instructions carefully before using the appliance.

#### **KEY**

- 1) Delivery lamp
- 2) Steam delivery push-button
- 3) Adaptor for creating concentrated steam jet
- 4) Spacer
- 5) Brush
- 6) Monobloc plug
- 7) Monoblock plug locking push-button
- 8) Monotube (steam power cable)
- 9) HPMED disposable bottle



This appliance conforms with Directive This appliance conforms 2004/108/EC (EMC) and Directive 2006/95/EC (low voltage).

Polti S.p.A. reserves the right to change equipment or accessory specification without prior notice.

# **PRECAUTIONS**

# KEEP THESE INSTRUCTIONS

- · The appliance is designed and built for use in closed areas, never outdoors.
- · BEFORE STARTING TO SANITISE, IT IS ADVISABLE TO DIRECT THE FIRST JET OF STEAM ONTO A CLOTH OR DOWNWARDS FOR APPROXIMATELY 30 SECONDS WITHOUT HOOKING UP THE FITTING FOR THE DISPOSABLE BOTTLE (9). THIS WILL **ENABLE THE OPTIMUM TEMPERATURE** AND PRESSURE TO BE REACHED.
- · Before treating delicate or unusual surfaces, consult the manufacturer's instructions and always carry out a test on a hidden part or on a sample of the material. Allow the sanitised part to dry to make sure that no changes in colour or deformations have occurred.
- · Any use which does not comply with these instructions will invalidate the warranty.
- · The wiring system to which the appliance is connected must always comply with the laws in force.
- · Never touch the appliance with wet hands or feet with the cable plugged into the mains.
- · Do not use the appliance when barefoot.
- · Do not use the appliance near basins, bathtubs, showers or containers full of water.

- Never immerse the appliance, the cable or the plugs in water or another liquid.
- · Use of the appliance in places where there is a danger of explosions is prohibited.
- Do not use the product with toxic substances.
- · Do not lay the hot appliance on surfaces sensitive to heat.
- Do not leave the appliance exposed to wind or rain.
- Do not place the appliance near a live element, an electric stove or any other source of heat.
- · Do not expose the appliance to extreme temperatures.
- · Never let children or people who are not familiar with how the appliance works use it.
- · Do not press the buttons hard or with a pointed object such as a pen.
- Always rest the appliance on a stable surface.
- · In case of accidental fall of the appliance it is necessary to have it checked by an authorized Service Centre as the internal safety features may have been affected.
- · In case of breakdown or malfunction switch off the appliance and never attempt to disassemble it, but refer to an authorized Polti Service Centre.
- · To avoid prejudicing the safety of the appliance, use only original spare parts and accessories approved by the manufacturer.
- · Do not wind the power cable around the appliance, especially when the appliance is still
- · Do not direct the steam jet onto electrical and/or electronic appliances.
- Let the appliance cool down before cleaning it.
- Before storing the appliance make sure that it has completely cooled down.
- · This appliance is equipped with safety devices which are to be replaced only by a suitably qualified technician.
- Do not direct the steam jet at people, animals or debris.
- · Never place your hands inside the jet of steam.



# ATTENTION: Danger of burns!

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not use if the appliance has been dropped, has visible signs of damage or leaks.



WARNING: High temperature.

Danger of burns! Do not touch the parts indicated on the product

WARNING: Do not use any chemical products other than those recommended by the manufacturer.

Polti S.p.a. guarantees correct operation of the system only if it is used with HPMed. If products other than HPMed are used, Polti will accept no liability and the guarantee will be invalidated.

# CORRECT USE OF THE PRODUCT

This equipment is intended for professional use, in accordance with the descriptions and instructions contained in this manual.

The system delivers saturated steam at a high temperature combined with the sanitising agent HPMED. The system lowers the bacterial, fungous and viral load on the surfaces to which it is applied. This makes it possible to reduce the possibility of cross-infections. Read these instructions carefully and keep them for future reference.

Polti S.p.A declines liability for any damage or accident derived from any use of this appliance which is not in conformity with the instructions contained in this manual.

#### ATTENTION

Directive 2002/96/EC (Waste Electrical and Electronic Equipment - WEEE):

information for users This product complies with EU Directive 2002/96/EC.



The crossed-out wastebasket symbol on the appliance means that at the end of its useful lifespan, the product must be disposed of separately from ordinary household wastes.

The user is responsible for delivering the appliance to an appropriate collection facility at the end of its useful lifespan. Appropriate separate collection to permit recycling, treatment and environmentally compatible disposal helps to prevent negative impact on the environment and human health and promotes recycling of the materials making up the product.

Unlawful disposal by the owner involves the application of the administrative sanctions envisaged by current legislation.

### **HPMED**

The characteristics of HPMed make it the ideal complement to the sanitising action of the saturated steam at a high temperature delivered by Sani System Polti.

The system is able to sanitise all surfaces at risk of contamination by pathogenic organisms, such as bacteria, fungi and viruses.

When combined with the steam of the Sani System Polti, HPMed is also able to eliminate smells.

**Instructions for use:** Fit the disposable bottle into the delivery device following the instructions in paragraph "DISPOSABLE BOTTLE OF HP-MED".

Switch on the machine following the manufacturer's instructions. Once ready for use, distribute the steam and HPMED sanitising agent. Mixed with the steam, the product will dry within 30 seconds to one minute, depending on the environmental conditions.

**Warnings:** Keep out of the reach of children. Do not ingest. In case of contact with eyes, rinse with plenty of water and seek medical advice.

A safety data sheet is available for professional users.

For professional use only.

HPMED is a cleaning sanitising product for hard surfaces.

Contains < 5% non-ionic surfactant. (EEC Reg. 648/2004)

#### PREPARING FOR USE

- Connect the monoblock (6) to your steam generator, as described in the user's manual.
- Fit the disposable bottle into the delivery device following the instructions in paragraph "DISPOSABLE BOTTLE OF HPMED".

# INSTRUCTIONS FOR USE

# IMPORTANT: if your generator is fitted with a detergent function, this must not be enabled when using the KIT SANI SYSTEM POLTI.

- Switch on your steam generator as described in the user's manual.
- Adjust the steam generator steam flow to medium. Do not use the gun with steam delivery set to maximum.
- Wait for the delivery lamp (1) to go out. This indicates that the resistor inside the delivery device has reached operating temperature.
- Press the steam delivery push-button (2) to obtain a steam delivery from the delivery device.

The steam delivery push-button (2) is positioned in a 'safe position' to avoid accidental delivery of steam.

#### Note:

- While the device is in use, the delivery lamp
   (1) lights up and turns off. This indicates that
   the electrical resistor is starting to work to
   keep the temperature in the delivery device
   steady. It is therefore possible to continue sa nitising regularly, as this occurrence is normal.
- BEFORE STARTING TO SANITISE, IT IS ADVISABLE TO DIRECT THE FIRST JET OF STEAM ONTO A CLOTH OR DOWNWARDS FOR APPROXIMATELY 30 SECONDS WITHOUT HOOKING UP THE FITTING FOR THE DISPOSABLE BOTTLE (9). THIS WILL ENABLE THE OPTIMUM TEMPERATURE AND PRESSURE TO BE REACHED.

#### TIPS FOR USE

Before treating delicate or special surfaces with the SANI SYSTEM POLTI POLTI sanitising system, consult the manufacturer's instructions and carry out a test on a hidden part of the surface or on a sample of the material.

Allow the sanitised part to dry to make sure that no changes in colour or deformations have occurred.

Make sure that the surface to be treated is clean before sanitising it. In the event of visible dirt, clean the surface before sanitising it. Direct the steam downwards for 2 seconds in order to bring all the components of the machine to their correct temperature, in order to avoid condensation. Bring the delivery nozzle into a position perpendicular to the surface to be sanitised and keep it at a distance of 10 cm, as provided by the spacer, avoiding direct contact of the latter with the surface. Deliver the steam on a continuous movement, using "brushing" movements to cover the surface to be sanitised. Repeated treatments will lead to more efficient sanitising of the treated surfaces.

SANI SYSTEM POLTI delivers saturated steam at a high temperature that, added to HPMED, will dry without leaving residues within 30 seconds to 1 minute, depending on the environmental conditions.

To sanitise piping, drains, etc., connect the delivery nozzle to the adaptor (3) to obtain a concentrated output jet of steam. Before starting to use the device, make sure that the material to be treated can withstand the high temperature.

# DISPOSABLE BOTTLE HPMED

- Unscrew the cap of the disposable bottle.
- Screw the bottle (9) to the SANI SYSTEM POLTI delivery device (fig.1).

As soon as the level of HPMED contained in the disposable bottle drops below the low level indicated on the label, replace with a new bottle.

Once the disposable bottle has been opened and fitted onto the delivery device, sanitising efficiency is guaranteed for 7 days.

If the bottle has been only partly used after this period of time, it is in any case advisable, therefore, to remove it and replace it with a new one.

Do not refill the disposable bottle.

# CONNECTION OF ACCESSORIES

The following accessories can be connected to the delivery nozzle:

**Spacer (3):** The spacer is used to keep at the correct distance from the surface to be treated in order to sanitise it correctly.

To fit the spacer, insert the tip of the delivery nozzle into the ring of the spacer, first on the side opposite to the fixing ring, then match the ring of the spacer with the tip of the nozzle and fix them together by turning the fixing ring

Adaptor for creating concentrated steam jet (4): This accessory provides a concentrated output jet of steam. To fit this accessory match up the teeth on the adaptor with the openings on the tip of the nozzle. Place the accessories against the nozzle, pushing it as far as it will go, then turn it in a clockwise direction (fig.3)

#### STORING THE DEVICE

When you have finished using the device, put it away in a clean and dry place after disconnecting it from the power mains. Keep it away from sources of heat and protect from the weather. Do not expose the device to extreme temperatures.

#### MAINTENANCE

Before carrying out any maintenance on the device, always unplug it from the power mains and allow it to cool down before proceeding.

If the monotube is torn, it must be replaced by an authorised service centre.

# Cleaning of the delivery nozzle

Clean the delivery nozzle every 10-15 hours of use.

Clean the delivery nozzle using the brush (5) included in the supply, sliding it inside the tube so as to remove any residues of scaling in it (fig.4).

### External cleaning

For cleaning the outside of the device we recommend using a damp cloth. Do not use solvents or detergents as these could damage the surfaces.

Pay special attention to the cleanliness of the outside of the device when moving from one room to another, cleaning the wheels too.

WARNING: For all other maintenance procedures and whenever necessary, contact an authorised service centre. Do not attempt under any circumstances to disassemble the device or to open it.