

# Vaporetto<sup>®</sup>

## XSTEAM





**PRECAUTIONS**

**KEEP THESE INSTRUCTIONS**

- Read these instructions carefully before using the appliance.
- Any use which does not comply with these instructions will invalidate the warranty.
- If this instruction manual is lost, it is possible to review it and/or download it from the web site [www.polti.com](http://www.polti.com)
- Unpack the product and make sure it is intact as well as all the accessories listed in the key. If in doubt, do not use the product and contact an Authorized Service Centre.
- This appliance has been designed only for domestic use.
- 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.
- In case the appliance is accidentally dropped, it is necessary to have it checked by an authorized Service Centre as the internal safety features may have been affected.
- High-pressure jets can be dangerous if used improperly. Do not direct the steam jet at people, live electrical equipment or the appliance itself.
- Keep all the parts of the packaging out of the reach of children, they are not a toy. Keep the plastic bag out of the reach of children: danger of suffocation.



**ATTENTION: High temperature. Risk of scalding!**  
**If indicated do not touch the parts on the product**



**ATTENTION:**  
**Risk of scalding!**

**SAFETY WARNINGS:**Risk of electric shock and/or short circuit:

- The wiring system to which the appliance is connected must always comply with the laws in force.
- Before connecting the appliance, make sure that the mains voltage is the same as the voltage indicated on the data label of the appliance and that the power outlet is connected to earth.
- Always turn off the appliance at the on/off switch before unplugging it.
- If the appliance is left unused, always disconnect it from the mains. Never leave the appliance unattended with the cable plugged into the mains.
- Always make sure the appliance is unplugged before performing maintenance work of any kind.
- Do not pull the power cable out of the socket, but grasp the plug itself to avoid damage to the socket.
- Do not allow the power cable to be twisted, crushed, stretched, or come into contact with sharp or hot surfaces.
- Do not use the appliance if the power cable or other important parts of the appliance are damaged. Instead, contact an authorised service centre.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not use electric extension leads that are not authorized by the manufacturer, as they may cause damage or fire.
- 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 washbasins, bathtubs, showers or containers full of water.
- Never immerse the appliance, the cable or the plugs in water or another liquid.
- Do not direct the steam jet at live electrical and/or electronic equipment or at the appliance itself.

**SAFETY WARNINGS:**Risk of injuries and/or burns when using the appliance:

- Use of the appliance in places where there is a danger of explosions is prohibited.
- Do not use the product with toxic substances.
- In case of breakdown or malfunction switch off the appliance and never attempt to disassemble it, but refer to an authorized Polti Service Centre.
- This appliance is equipped with safety devices which are to be replaced only by a suitably qualified technician.
- Before cleaning or storing the appliance, always first ensure that the appliance has cooled down completely.
- Do not direct the steam jet at people, animals or debris.
- Never place your hands inside the jet of steam.
- While refilling with water, switch off and disconnect the appliance from the mains.
- Do not use if the appliance has been dropped, has visible signs of damage or leaks.
- Before refilling the appliance when it is hot, allow it to cool for a few minutes.
- Keep your face away if you fill the boiler when it is still hot, the water can evaporate on contact with the hot boiler, causing a jet of steam.  
When filling a hot boiler, we recommend adding small amounts of water to avoid the water evaporating instantly with the risk of burning.
- Do not empty the appliance when the water inside the boiler is still hot.
- Do not try to unscrew the cap when the appliance is in operation.
- Regularly check the status of the safety cap and seal, replace with original parts as necessary.
- Make sure the safety cap is screwed on properly, otherwise it may cause steam leaks.
- Do not force open the cap when there is a minimum pressure of steam in the boiler.
- Never leave the filling bottle or the funnel resting on the mouth of the boiler, with the product connected to the power supply, since this could cause burns.

**SAFETY WARNINGS:**using the appliance:

- This appliance has been designed to work with normal tap water. Absolutely do not use distilled water, dryer condensate water, perfumed water, rain water, battery water, water from air conditioning systems and the like. Do not use chemical substances or detergents.
- Do not use limescale products other than Kalstop FP2003.
- Never leave the appliance exposed to the weather.
- Do not place the appliance near a live element, an electric stove or any other source of heat.
- Do not expose the appliance to temperatures under 0°C or over 40°C
- Press the buttons only with a finger, without excessive force and avoid using a pointed object such as a pen.
- Do not wind the power cable around the appliance, especially when the appliance is still hot.
- To avoid prejudicing the safety of the appliance when repairing or replacing accessories, use only original spare parts.
- Let the appliance cool down before cleaning it.
- Before storing the appliance make sure that it has completely cooled down.
- It is necessary to keep the unit in horizontal position during operation.
- Always rest the appliance on a stable surface.
- Do not place the hot appliance on heat-sensitive surfaces.



Read these instructions carefully before using the appliance.

Dear Customer,

We want to thank you for the trust you've placed in us by purchasing this product and for having helping protect the most precious asset around us: **NATURE!** VAPORETTO solves all your cleaning and hygiene needs without the use of toxic detergents which damage our environment: water is turned into steam and cleans with a powerful and constant pressure. By taking advantage of this energy, VAPORETTO cleans deeply and is completely eco-friendly.

Our team of experts, when designing the appliance, provided extra tools to make your work safer and more efficient.

- The **Safety Cap**, prevents the appliance from opening accidentally until minimum pressure is reached inside the boiler.
- All components and accessories are built with high-quality, heat-resistant materials.

Polti products undergo rigorous testing. Vaporetto has also passed the **Splash Proof Test**, since it is designed to withstand jets.

VAPORETTO is built according to IEC international standards, and is equipped with a safety valve, a safety temperature switch and an additional temperature switch for extra protection against dry running.

We hope you enjoy your Polti product!

## KEY

### GENERATOR

- A) Safety cap
- B) Carrying handle
- C) ON/OFF switch
- D) Steam control knob
- E) Pressure indicator
- F) Power indicator
- G) Accessory holder compartment door
- H) Monobloc socket
- I) Cap for monobloc socket
- L) Pivoting wheel
- M) Accessory holder base
- N) Power supply cable
- O) Cable winder

- 1E) Monobloc plug
- 1F) Release buttons
- 2) Extension hoses
- 2A) Reel
- 3) Brush for floors
- 3A) Lever hooks
- 4) Accessories socket
- 5) Window cleaner
- 6) Small round brush with brass bristles
- 7) Small round brush with nylon bristles
- 8) Accessory 120°
- 9) Large round brush with nylon bristles
- 10) Grout accessory
- 11) Spatula
- 12) Filler funnel
- 13) Jug
- 14) 2 Sponge caps
- 15) 2 Brush cloths
- 16) 3 Small round coloured brushes with nylon bristles
- 17) Spare gaskets

### ACCESSORIES

- 1) Flex
- 1A) Steam control lever
- 1B) Safety switch
- 1C) Steam gun
- 1D) Lock button

**CE** This unit conforms with EC-directives 2004/108/CE (EMC) and 2006/95/CE (low voltage).

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

## CORRECT USE OF THE PRODUCT

This appliance is intended for domestic use as a steam generator, in accordance with the descriptions and instructions contained in this manual. Please read these instructions carefully and keep them for future reference.

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

## 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 prevent negative impact on the environment and human health and promotes recycling of the materials making up the product. For more information on available collection facilities, contact your local waste collection service or the shop where you bought this appliance.

## IMPORTANT

Before leaving our factory all our products are rigorously tested. Your Vaporetto may contain some residual water in the boiler from the factory testing.

## PREPARATION

1. Unscrew the safety cap (A) (Fig.1) and fill the boiler with 1.5 l of water, using the jug (13) and the special funnel (12) (Fig.2).

**WARNING: When filling a hot boiler, we recommend adding small amounts of water to avoid the water evaporating instantly with the risk of burning.**

This appliance has been designed to work with normal tap water.

However, since water contains limescale by nature, which may cause scaling in the long run, we recommend using a mixture of 50% tap water and 50% demineralised water or treated with water softener systems. To use tap water only and avoid scale formation, we recommend the addition of the special natural scale removal agent Kalstop FP2003.

**Absolutely do not use distilled water, dryer condensate water, perfumed water, rain water, battery water, water from air conditioning systems and the like. Do not use chemical substances or detergents.**

2. Carefully screw the cap back in fully. **Ensure that the safety cap (A) is correctly fastened. If not, steam could escape from the opening.** In this case turn off the appliance, unplug it from the mains and wait for it to cool before screwing the cap back on.
3. Open the door (I) of the monobloc socket (H); insert the monobloc plug (1E) until you hear it click (Fig. 3). Check that it is tight before proceeding. To unhook the sheath, simply press the unhooking buttons (1F) while simultaneously extracting the monobloc plug (1E) (Fig. 4).
4. Plug the power lead (N) into a suitable socket with an earth connection.

**NOTE:** when filling, make sure that the water does not overflow, to avoid wetting the surface on which your Vaporella is resting

**WARNING: Never leave the filling bottle or the funnel resting on the mouth of the boiler, with the product connected to the power supply, since this could cause burns.**

## USE

- 1a. Press the ON/OFF switch (C) (Fig. 5). The power indicator light will come on (F).
- 2a. Wait for the pressure indicator lamp (E) to come on (approx. 10 minutes). Now your Vaporetto is ready for use.
- 3a. The steam gun (1C) has a safety switch (1B) that prevents accidentally starting the steam delivery by children or people unfamiliar with how the appliance works. To prevent accidentally dispensing steam press button (1B). To start dispensing again, press button (1B) in the



opposite direction and turn the steam request command lever (1A) (Fig. 6).

The first time it is used, drops of water may leak out. This is due to an imperfect thermal stabilisation within the flex. We therefore recommend directing the first jet of steam onto a cloth, until a uniform jet is obtained.

**NOTE:** the pressure light (E) turns on and off during use. This indicates that the electric resistance is operating to keep constant pressure and is therefore quite normal.

**ATTENTION:** if pressing the steam request lever (1A) when the appliance is still pressurised, even if off and disconnected from the mains, steam may in any case be released from the flexible hose. As such, before turning the appliance off and putting it away, please first press the lever (1A) until the steam flow ceases.

## ADJUSTMENT STEAM

Vaporetto enables the flow of steam desired to be optimised by turning the adjustment knob (D) (Fig. 8). To increase the flow turn the dial anti-clockwise. Turning it in a clockwise direction reduces the flow. Here are some tips for regulating it:

- **Strong steam:** to remove scaling, stains, grease and to sanitise;
- **Normal steam:** for carpets, rugs, glass, floors;
- **Gentle steam:** to steam plants, clean delicate fabrics, wall coverings, sofas, etc.

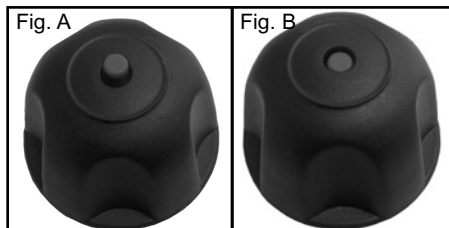
## USING THE ACCESSORIES

- To attach the extension tubes (2), floor brush (3) and the accessories socket (4) to the handle, simply insert one into the other and push until you hear the click indicating that the accessory block button is in place (1D) (Fig. 7).
- To release the accessory, just hold the button down (1D) and separate the components (Fig. 7).
- Before using the accessories check that they firmly connected.

**ATTENTION:** to connect accessories (5-6-7-8-9-10-11-16) it is first necessary to attach the accessories socket (4). Once the accessories socket (4) is attached, connect the accessory chosen, aligning the arrows on them (Fig. 11), then turn it clockwise (Fig. 12).

## SAFETY CAP / LACK OF WATER

This appliance is equipped with a safety cap which prevents the boiler being opened even accidentally, until minimum pressure is reached inside. This is indicated by a safety peg located on the cap which, when it comes out of the cap (Fig. A), indicates that there is still pressure inside the appliance. When it goes back completely into the cap (Fig. B), it indicates that there is no longer pressure in the appliance.



### **ATTENTION - Risk of burns:**

**Never force the cap open and never operate on the safety peg if the appliance is still on and connected to the mains or if it is still hot**

Every time you want to open the safety cap, proceed as follows:

- Switch off the appliance using the ON/OFF switch (C).
- Unplug from the mains electricity (N).
- Dispense steam until it is gone, using the steam control lever (1A) on the steam gun (1C).
- Wait a few minutes to allow the boiler to cool.
- Unscrew the safety cap (A) anticlockwise.
- Refill it by following the description in Point 1 of the PREPARATION paragraph.

**WARNING: Not complying with this procedure can expose you to the risk of burns.**

## PRECAUTIONS FOR DELICATE SURFACES

- Before treating leather, special fabrics and wood 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 steamed part to dry to make sure that no changes in colour or deformations have occurred.
- Please pay careful attention when cleaning wooden and treated terracotta flooring as prolonged use of steam may damage the wax, polish or colour of the surfaces to be cleaned. We therefore

recommend adjustment the steam to minimum (if your appliance has steam adjustment) and never direct the jet of steam directly on the surface, but cover the brush with a cloth. Do not keep spraying steam in the same place.

For wooden surfaces (furniture, doors, etc.), we recommend cleaning with a cloth which has been steamed previously.

- Also on particularly delicate surfaces (e.g. synthetic materials, lacquered surfaces etc.) it is recommended to always cover the brushes with a cloth and to use steam to a minimum.
- If cleaning glass surfaces in particularly low temperatures preheat the glass using the hand gun from about 50 centimetres distance from the surface to be cleaned.
- For care of your plants vaporise at a minimum distance of 50 centimetres.

## PRACTICAL ADVICE FOR THE USE OF THE ACCESSORIES

### STEAM GUN (1C)

Without inserting the brushes, just the steam gun can be used for particular cleaning, using steam and close range or not, depending on the type of material and the nature of the dirt to be cleaned. The more stubborn the dirt, the closer the steam gun must be kept, as temperature and pressure are greatest at the time of release. In all cases, after steaming, rub more stubborn dirt with a dry cloth or abrasive sponge.

Use the steam gun to:

- treat stains on carpets or rugs before running the brush over it;
- clean stainless steel, glass, mirrors, layered and enamel coverings;
- clean corners that are difficult to access, such as stairs, window frames, door frames, aluminium profiles;
- clean hob knobs and tap bases;
- clean shutters, radiators and car interiors;
- steam apartment plants (from a distance);
- eliminate odours and creases from clothes.

If necessary (areas which are hard to access) extension hoses can be added to the gun.

### EXTENSION HOSES (2)

The 3 extension hoses are perfect for easy access to more inaccessible surfaces without having to be folded.

On two extension hoses two lever reels are mounted which make it possible to wind the power cable. (Fig.14).

### FLOOR BRUSH (3)

- To clean floors, attach a dry, clean cloth to the brush and pass it moving from top to bottom without pressing. When one side is dirty, turn the cloth.
- Use the brush without cloth over dirty or scaled areas and over tile joints making lateral movements to lift the dirt.
- For vertical washable surfaces or upholstery and ceilings, cover the brush with a dry cloth and proceed as for the floor.
- On all types of synthetic or wool floor/wall carpets, as well as area rugs, Vaporetto ensures maximum hygiene, giving them back their original appearance and brightening up the colours. Run the brush without cloth over the surface to make dirt rise to the surface, cover the brush with a cotton cloth locking it in the relevant lever hooks (3A), then wipe the surface again to collect the dirt. Proceed rapidly and without pressing over the carpet, running the brush forward, backward and sideways without pausing too long at the same point. Treatment can be repeated as often as you like, with no danger for the surfaces. The drying is almost immediate. If the carpet is very dirty or saturated with cleaning products, do not insist too much. Results will be evident only after a few uses of Vaporetto.
- To clean stubborn stains, before cleaning as indicated above, direct the steam directly onto the stain with the greatest possible angle (never vertically to the surface to be treated) and position a cloth beyond the stain, in order to collect up the dirt that has been "blown" away by the steam pressure.

### ACCESSORIES SOCKET (4)

Accessory for connecting the accessories (5-6-7-8-9-10-11-16) to the steam gun or the extension hoses (fig. 11 - 12).

Can also be used as a steam lance. The lance allows you to direct the jet of steam to the most hidden and difficult parts to reach with the steam gun. Ideal for cleaning radiators, door and window frames, bathroom elements and shutters.

### WINDOW CLEANER ACCESSORY (5)

Windows should be cleaned in two stages:

- steaming the surface to be cleaned to dissolve the dirt, using the steam control lever (1A).
- Rubbing the window-washer to eliminate the dirt, without steaming.

## WINDOW CLEANER ACCESSORY (5) + SPONGE CAP (14)

By attaching the sponge cap, it is possible to transform the window cleaning accessory into a small brush and to use it where it is impossible or inconvenient to use the large brush.

## SMALL ROUND BRUSH WITH BRASS BRISTLES (6) - SMALL ROUND BRUSH WITH NYLON BRISTLES (7) - LARGE ROUND BRUSH WITH NYLON BRISTLES (9) - ROUND COLOURED BRUSHES WITH NYLON BRISTLES (16)

Recommended for removing encrusted dirt from very narrow surfaces, such as hobs, blinds, bathroom elements, etc.

## ACCESSORY 120° (8)

Recommended for reaching inaccessible points, thanks to its curved shape.

## GROUT ACCESSORY (10)

Recommended for removing dirt from the grout between tiles.

## SPATULA (11)

Recommended for removing particular stubborn encrusted dirt.

## ACCESSORIES SPACE

Small accessories can be kept in the convenient accessory holder compartment so that they are always on hand.

To open the compartment just move the tab of the accessory holder compartment door (G) outwards, in order to release it from the appliance (fig.9).

## PARKING SYSTEM

The parking system makes it possible to keep the brush (3) with the tubes (2) and the flexible hose (1) on the body of the appliance.

Slide the guide on the back of the brush into the parking housing (M) on the appliance (Fig. 13).

## PUTTING THE APPLIANCE AWAY

First ensure that the appliance has cooled down completely.

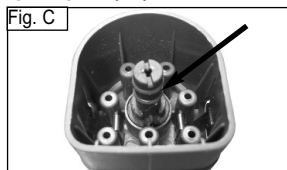
- Detach the power supply cable plug from the mains supply.
- Wind the power cable around the convenient cable winder (O) (Fig.10).
- Place the small accessories in the compartment as described in the "accessories compartment" section.

## KALSTOP

Water by its nature contains magnesium, mineral salts and other deposits which in hard water areas can contribute to limescale build up in the tank. In very hard water areas we recommend the use of our Kalstop FP2003, a special natural-base decalcifier which inhibits and breaks down limescale. This is a preventive against scale build-up and protects the metal walls of the boiler. Kalstop FP2003 can be found in small appliance stores, Polti service centres and on the web site [www.polti.com](http://www.polti.com)

## CARE OF YOUR APPLIANCE

- Before carrying out any maintenance on the device, always unplug it from the power mains making sure that the product has cooled down before proceeding.
- After using the brushes, we recommend letting the bristles cool down in their natural position, in order to avoid any deformation.
- To clean the body of the appliance, simply use a moist cloth.
- Clean accessories by rinsing them in running water.
- **Regularly check the status of the coloured washer located in the connector assembly (1F). If necessary, replace with the appropriate spare part (17), as described below.**



- Remove the damaged washer.
- Insert the new washer, placing it on the steam nozzle and pushing it until it is in its place. See (Fig. C)

- Lubricate the gasket with silicone grease or Vaseline, or alternatively with small quantities of vegetable oils.

Carry out the same inspection on the connection seals of the steam gun (1C), the extension tubes (2) and the accessories socket (4).

## TROUBLESHOOTING

PROBLEM	SOLUTION
ON lamp (F) off	<p>Check that the plug is properly connected to the mains socket.</p> <p>Ensure that the appliance has been turned on using the ON/OFF switch (C).</p>
ON lamp (F) on but no steam is delivered	<p>Wait for the pressure indicator light to come on (E) (about 10 minutes). If steam still does not come out, there is no water in the boiler. Fill by following the instructions provided in the manual.</p> <p>Check that the flexible hose is correctly and fully inserted, see chapter "Preparation".</p> <p>Check that the steam adjustment dial (D) is not set to the minimum. See chapter "Steam Adjustment".</p>
The safety cap cannot be unscrewed	<p>Ensure the machine is off and disconnected from the power supply and enable the steam control lever (1A) on the steam sprayer (1C) until the steam flow ceases (paragraph "SAFETY CAP / SHORTAGE OF WATER")</p> <p>If the problem persists, unscrew the cap at the same time as applying gentle pressure with fingers to the cap pin (see fig. D)</p>

