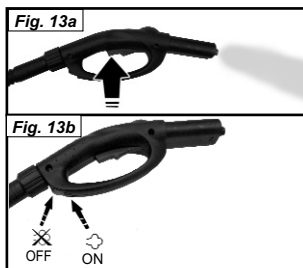
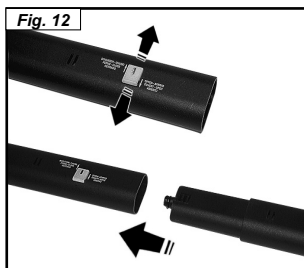
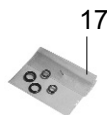
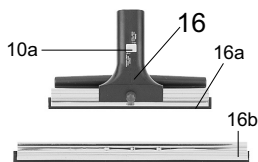
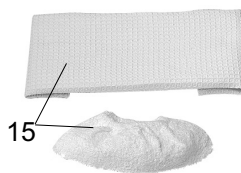
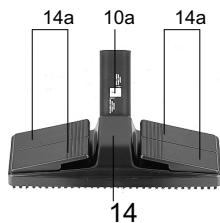
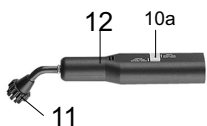
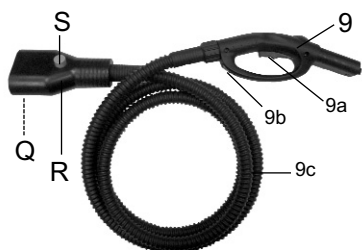
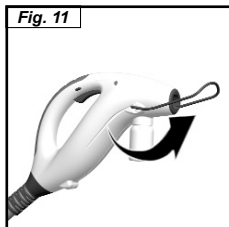
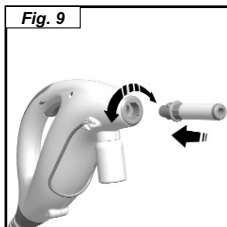
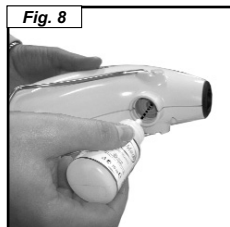
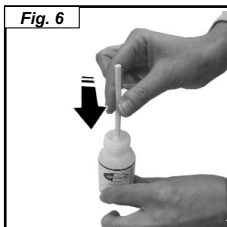
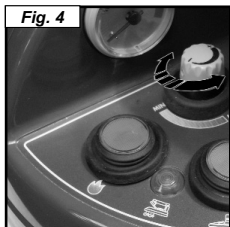
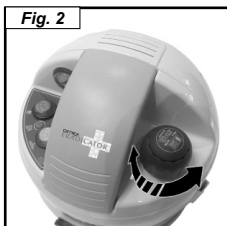
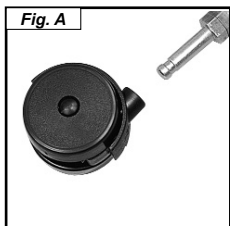
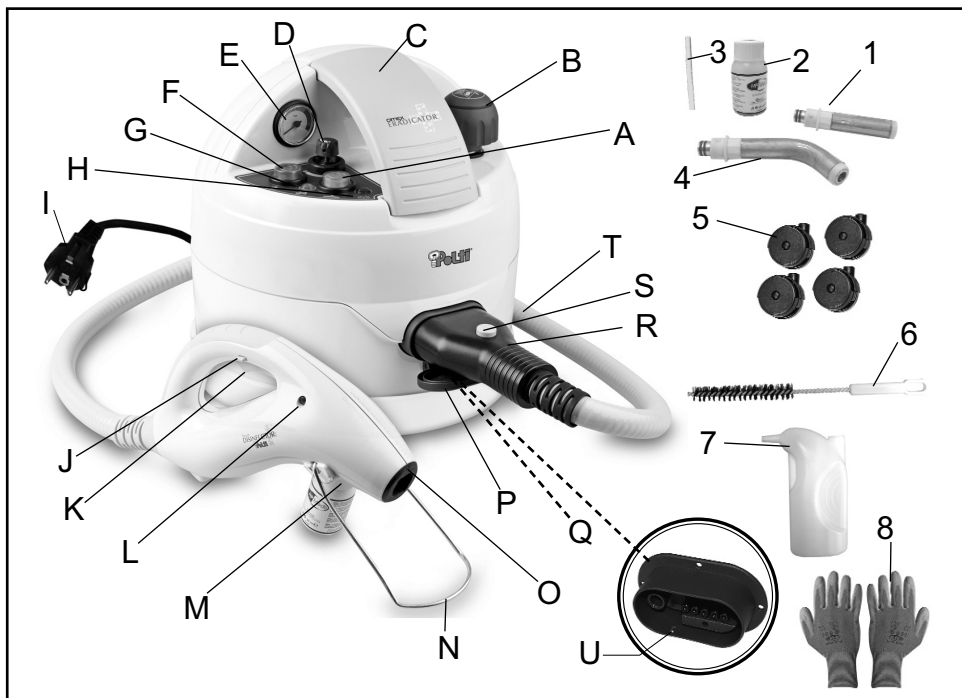


# cimex ERADICATOR



**KIT OPZIONALE ACCESSORI PER PULIZIA VAPORE / KIT OPCIONAL DE ACCESORIOS PARA LA LIMPIEZA A VAPOR / KIT OPTIONNEL ACCESSOIRES DE NETTOYAGE VAPEUR / EXTRA-ZUBEHÖR-SET FÜR DIE DAMPFREINIGUNG / OPTIONAL STEAM CLEANING ACCESSORY KIT / OPTIONELE KIT MET HULPSTUKKEN VOOR HET REINIGEN MET STOOM / KIT OPCIONAL ACESSORIOS PARA A LIMPEZA A VAPOR / KIT OPȚIONAL ACCESORII PENTRU CURĂȚARE CU ABURI**





# CIMEX ERADICATOR



Read these instructions carefully before using the appliance.

Dear Customer,

thank you for purchasing our product.

Cimex Eradicator provides an innovative and effective method to eliminate the problem of bed bugs. Laboratory tests and field trials have shown that Cimex Eradicator treatment with dry saturated steam heated to 180° C is able to eliminate 100% of eggs and larvae, as well as a high percentage of adult insects.

The special Steam Disinfector delivery device allows delivering steam at a temperature of up to 180° C.

Steam Disinfector is equipped with a controlled-expansion heat exchange device, **Polti world patent**, which further heats the steam generated by the Cimex Eradicator boiler to the temperatures reported above. In this way, eggs, larvae and insects die in a few seconds from heat shock. Upon delivery, steam is mixed with the sanitising agent HPMED, a water-alcohol solution that can be delivered in the presence of people, which removes bed bug odours.

On designing Cimex Eradicator, our team of experts have provided the device with special tools to make your work safer and more efficient.

- The **Safety Cap** - a unique Polti patent, prevents opening whilst any residual pressure remains in the system.
- The water **boiler** is made of a stainless steel 18/10 which resists lime scale and corrosion and extends the life of your appliance.

Cimex Eradicator is built according to IEC international standards, and it is therefore equipped with a valve, a safety temperature switch and an additional temperature switch for extra protection against dry running. All components and accessories are built with high-quality, heat-resistant materials.

## GENERATOR

- A) Accessory on/off switch
- B) Patented Safety Cap
- C) Carrying handle
- D) Steam flow regulation control
- E) Pressure indicator
- F) Generator on/off switch
- G) Steam pressure indicator light
- H) "Out of water" indicator light
- I) Power supply cable
- P) Central connector block with splash proof cover
- U) Lock-in aperture for central connector

## STEAM DISINFECTOR DELIVERY DEVICE

- J) Safety switch
- K) Steam delivery push-button
- L) Heating lamp
- M) HPMED bottle fitting
- N) Spacer bracket / support
- O) Delivery nozzle
- Q) Locking tab
- R) Connector assembly
- S) Press down connector button
- T) Monotube (steam - power cable)

## ACCESSORIES

- 1) Straight extension accessory
- 2) HPMED disposable bottle
- 3) Wick
- 4) Curved extension accessory
- 5) Wheels
- 6) Brush
- 7) Filling bottle
- 8) Protective gloves

## OPTIONAL ACCESSORIES

- 9) Steam gun
- 10) Extension tubes
- 11) Round brush
- 12) 120° accessory
- 13) Small brush
- 14) Large brush
- 15) Cotton cloths
- 16) Window squeegee tool
- 17) Spare washers for accessory connections

**CE** This appliance conforms with Directive 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.

# CIMEX ERADICATOR

## 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.

## 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 are damaged. Instead, contact an authorised Service Centre.
- 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 injury and/or burns during use of 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.
- Never let children or people who are not familiar with how the appliance works use it.
- Children should be supervised to ensure that they do not play with the appliance.
- In case of accidental fall of the appliance it is necessary to have it checked by an authorized Polti 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 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 it has cooled down completely.
- Do not direct the steam jet at people, animals or debris.
- High-pressure jets can be dangerous if used improperly. Do not direct the steam jet at people, live electrical equipment or the appliance itself.
- Never place your hands inside the jet of steam.



**ATTENTION:**  
**Danger of burns!**

- Do not refill the tank while it is still hot, allow it to cool down for a few minutes before refilling.
- Keep your face away if you fill the boiler when it is still hot, as a few drops of water can evaporate on contact with the hot boiler, causing a jet of steam.
- While refilling with water, switch off and di-

# CIMEX ERADICATOR

- disconnect the appliance from the mains.
- 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.
- Do not use if the appliance has been dropped, has visible signs of damage or leaks.
- Make sure the safety cap is screwed on properly, otherwise it may cause steam leaks.



**WARNING: High temperature. Danger of burns! Do not touch the parts indicated on the product**

## SAFETY WARNINGS: using the appliance:

- By nature, water contains magnesium, mineral salts and other deposits that favour the formation of scale. To prevent these deposits from causing damage to the appliance, use KALSTOP FP 2003, a special natural descaling agent that removes scale. This allows avoiding scale formation and protecting the metal walls of the boiler. KALSTOP FP 2003 can be found in small appliance stores and Polti Service Centres. Alternatively, use a 50/50 mixture of tap water and demineralised water.
- Never use distilled water or scented water.
- Do not put any detergent or chemical substance in the boiler.
- **We recommend you use original Polti products only, as products of other brands may not be suitable for use in Polti products and could cause damage.**
- Never leave the appliance exposed to weathering.
- 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 below 0° C and above 40° C.
- Press the buttons only with your 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.

## CORRECT USE OF THE PRODUCT

This appliance is intended for professional 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 liability for any damage or accident derived from any use of this appliance which is not in conformity with the instructions contained in this booklet.**

## ATTENTION

### INFORMATION FOR USERS

Directive 2002/96/EC (Waste Electrical and Electronic Equipment - WEEE): This product complies with EU Directive 2002/96/EC.



The crossed-out bin symbol on the appliance means that at the end of its useful lifespan, the product must be disposed of separately from other waste.

The user is responsible for taking the appliance to an appropriate collection facility at the end of its useful lifespan or, if purchasing a replacement, similar appliance, for leaving the old one with the reseller at the time of the purchase.

Appropriate separate collection to permit recycling, treatment and environmentally compatible disposal helps prevent negative im-

# CIMEX ERADICATOR

pact 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.

## IMPORTANT

Before leaving our factory all our products are rigorously tested. For this reason, your Cimex Eradicator may contain some residual water in the boiler from the testing.

## HPMED

The characteristics of HPMEd make it the ideal aid to the action of dry saturated steam at high temperatures delivered by Cimex Eradicator.

Adding HPMED to the steam flow delivered by Cimex Eradicator allows the removal of eggs, organic traces due to bed bug faeces and the complete elimination of the characteristic bed bug odour from surfaces.

**Instructions for use:** Fit the disposable bottle into the delivery device following the instructions in paragraph "INSTRUCTIONS FOR USE".

Switch on the machine following the manufacturer's instructions. Once the system is ready, distribute the steam and HPMED. Mixed with the steam, the product will normally 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.

HPMED is a cleaning product for hard surfaces. Contains <5% non-ionic surfactant. (EEC Reg. 648/2004)

## SET UP

Before using Cimex Eradicator for the first time assemble the pivoting wheels (5) as indicated in the fig. A.

## PREPARATION

- Unscrew the safety cap (B) and fill the boiler with 2 litres of water using the filler bottle (7) (fig. 1). Ordinary tap water may also be used. However, since water contains limestone by nature, which may cause scaling in the long run, we recommend using a 50/50 mixture of tap water and demineralised water. To use tap water only and avoid scale formation, we recommend the addition of special natural descaling agent KALSTOP FP 2003.
- Carefully screw the cap back in fully (fig. 2). Ensure that the safety cap (B) is correctly fastened. If not, steam could escape from the opening.
- Plug the power lead (I) into a suitable socket with an earth connection.

**WARNING:** Do NOT under any circumstances put or leave the filler bottle in the water filling aperture of the appliance when the appliance is connected to the mains electricity supply. Danger of burns!

## INSTRUCTIONS FOR USE

- Press down the generator on/off switch (F) and the accessories on/off switch (A) which will light up together with the pressure indicator light (G).
- Wait until the steam pressure indicator light (G) goes out. Cimex Eradicator is now ready for use.
- Open the cover of the central connector block (P); and insert the central connector (R) pressing the connector button (S) and taking care that the locking tab (Q) is correctly positioned in the lock-in aperture (U) on the block (fig. 3).
- Unscrew the cap of the disposable bottle (2) (fig. 5).
- Insert the stopper (3) into the disposable bottle (fig. 6), until it rests on the base of the bottle, ensuring that it stays as straight as possible (fig. 7).
- Screw the bottle into the bottle fitting, taking care to ensure that the stopper en-

# CIMEX ERADICATOR

ters the hole inside the fitting perfectly, without bending (fig. 8).

## WARNINGS:

- Do not screw the bottle to the gun without the stopper.
- If no consumption of HPMED is seen during use of the product, this means that the stopper has not been inserted correctly, or has folded within the bottle. Unscrew the bottle and repeat the insertion procedure, taking care to position it correctly.
- Do not refill the disposable bottle.

- Wait until the heating lamp (L) turns off.
- Adjust the steam flow by turning the knob (D) to medium. (see "Steam flow adjustment" section).
- Press the steam delivery push-button (K) so that steam will be delivered through the delivery device.

## Note:

- The handle is fitted with a safety switch (J) to prevent the accidental activation of steam delivery by children or people unaware of its function. Should the appliance be left momentarily unguarded, move the safety switch (J) to the off position. To continue steam delivery, move the switch back to its original position.
- The first burst of steam may contain some water droplets, due to imperfect thermic stabilisation inside the flexible hose. We would therefore advise that the first jet of steam is played onto an old cloth until a constant pressure of steam is obtained.
- During use, the delivery lamp (L) and the steam pressure indicator light (G) will light up and turn off. This indicates that the electrical resistor is starting to work to keep the temperature in the delivery device steady. This is a normal occurrence, and it is therefore possible to continue standard operations.
- **BEFORE TREATING SURFACES, 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 (2). THIS WILL ENABLE THE OPTIMUM TEMPERATURE AND PRESSURE TO BE REACHED.**

## TIPS FOR USE

Before treating delicate or unusual surfaces with the steam system, 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.

**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 device into a position perpendicular to the surface to be treated and keep it at the distance provided by the spacer bracket / support (N). Avoid direct contact in case of delicate material (fig. 11).

Deliver the steam on a continuous movement, using "brushing" movements to cover the surface to be treated. In this way the flow of dry steam at high temperatures will kill the bugs, devitalising their eggs on all treated surfaces.

Cimex Eradicator delivers dry saturated steam at high temperatures that will dry without leaving residues within 30 seconds to 1 minute, depending on environmental conditions.

Before use, make sure that the treated material is resistant to high temperatures.

## STEAM FLOW ADJUSTMENT

Cimex Eradicator are equipped with a steam regulator control (D) (fig. 4). You can increase the steam flow by turning the control in an anti-clockwise direction. Turning it in a clockwise direction reduces the steam flow.

## PRESSURE INDICATOR

Cimex Eradicator is equipped with an indicator (E) displaying operating pressure.



# CIMEX ERADICATOR

## **PATENTED SAFETY CAP /**

### **"WATER OUT"**

The appliance is equipped with a safety cap, which prevents opening of the generator as long as there is any pressure remaining inside. This is an important and indispensable safety device, and it is necessary to follow certain procedures when re-filling the tank.

Water out is notified by the indicator light (H) and by an acoustic warning (if present) inside the appliance. Whenever you have used up all the water in the tank, follow the following procedures:

- Switch off the machine at the generator on/off switch (F).
- Operate the steam request switch (K) of the Steam Disinfector until the steam flow ceases.
- Switch OFF the accessory on/off switch (A).
- Disconnect the power supply cable (I) from the mains.
- Unscrew anti-clockwise the patented safety cap (B).
- Wait for a few minutes to allow the generator tank to cool down.
- When cool, proceed to carefully refill the tank as described in paragraph 1 of the section "Preparation". If refilling the generator when not completely cooled, we recommend that you carefully pour only very small quantities of water at each pouring into the tank, so as to avoid spitting from the tank and cover exposed skin and face whilst filling.

## **CONNECTION OF ACCESSORIES**

To connect the accessories to the delivery device, proceed as follows:

### **Straight extension accessory (1)**

### **Curved extension accessory (4)**

Bring the accessory chosen into line with the delivery device nozzle (O) and rotate the accessory until it locks into place (fig. 9).

For normal treatments, use the straight extension accessory (1).

Use the curved extension accessory (4) to access hard-to-reach points.

## **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.

## **MAINTENANCE**

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

- 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.
- 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 (6) included in the supply, sliding it inside the tube so as to remove any residues of scaling in it (fig.10).

## **INCREASE THE VERSATILITY OF CIMEX ERADICATOR WITH OUR OPTIONAL ACCESSORIES**

Cimex Eradicator can turn into an excellent green cleaning system, thanks to its optional accessory kit.

## **PRECAUTIONS**

- 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.

# CIMEX ERADICATOR

- Please pay careful attention when cleaning wooden surfaces (furniture, doors, etc.) 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 only steaming these surfaces for short periods of time, or cleaning using a previously steamed cloth.
- 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.
- To clean glass surfaces in particularly cold seasons, preheat the windows holding the steam gun at a distance of about 50 cm from the surface.
- To take care of your plants, we recommend spraying them from a minimum distance of 50 cm.

## TIPS

Here are some tips for using the steam control:

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

## USING OPTIONAL ACCESSORIES

All Cimex Eradicator accessories can be connected directly to the steam gun or extension tubes as follows (fig. 12):

- Bring the locking button **(10a)** (on each accessory) to the OPEN position.
- Attach the desired accessory to the handle or extension tube.
- Bring the button **(10a)** to the CLOSED position.
- Check the strength of the connection.

To connect the flexible hose to Cimex Eradicator, follow the same procedure used for the connection of the Steam Disinfector.

## THE OPTIONAL ACCESSORY KIT CONSISTS OF:

### STEAM GUN (9)

The steam gun can be used directly on all spots requiring a stronger, closer treatment without connecting the brushes. The more resistant the stain, the closer you should hold the gun, the steam pressure and temperature being higher at the source. Always wipe with a dry cloth (or a slightly abrasive sponge if the spot is a difficult one to remove) after using the gun. Steam gun is particularly efficient at:

- breaking down rug and carpet stains before they are treated with the large brush;
- cleaning stainless steel surfaces, panes, mirrors, enamelled surfaces;
- cleaning hard-to-reach corners, such as stairs, window sills, door posts;
- cleaning cooking top knobs, taps bases
- cleaning window shutters, heaters, car interiors;
- spraying plants (from a distance);
- removing odours and creases from clothes.

To reach higher points, the steam gun can be connected to one or both extension tubes.

The steam gun **(9)** has a safety switch **(9b)** that prevents accidental start of steam delivery by children or people unfamiliar with how the appliance works.

With the button **(9b)** in the "OFF" position, the lever that controls steam delivery is locked (fig. 13b). If you were to leave the flex momentarily unattended while the appliance is running, it is recommended to bring the safety switch to the "OFF" position.

To start delivering, press button **(9b)** to "ON" and turn the steam request command lever **(9a)** (fig. 13a).

### EXTENSION TUBES (10)

The two extension tubes are perfect for easy access to distant surfaces, from floors to ceilings.

## 120° STEAM ACCESSORY (12)

The 120° accessory (which can be connected directly to the gun or together with the extension tubes) allows you to concentrate a powerful jet of steam to otherwise inaccessible locations, such as radiators, door posts, sills and shutters, as well as for sterilising toilet bowls. It's a very useful and indispensable tool. Adding the round brush (11) you can clean small surfaces.

## SMALL BRUSH (13)

The small brush is used whenever the use of the large brush is impossible or inconvenient.

The brush can be connected directly to the steam gun or to one or two extension tubes. The small brush can be used for:

- furnishing fabrics (after a few tests on hidden parts);
- velvets and leathers (from a distance);
- car interiors, dirt-encrusted windscreen;
- small glass surfaces;
- tiles and other small surfaces.

To clean wood (frames, floors, etc..) do not spray the surface directly, but cover the brush (either large or small) with a cotton cloth folded several times. To clean furniture, spray over a dry cotton cloth and clean. The warm damp cloth removes dust, dirt stains and static electricity, so that the furniture stays clean longer without the use of harmful products.

## LARGE BRUSH (14)

To clean floors, place the brush on a clean dry cloth and wipe back and forth 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 difficult points and stains, use the steam gun directly. Then wipe with the cloth over the points treated. For vertical washable surfaces or upholstery and ceilings, cover the brush with a dry cloth and proceed as for the floor.

We recommend using a spongy cloth (e.g. old bath towels).

To clean glass surfaces, wrap the brush in a lint-free cotton cloth, secure it with the relevant lever hooks (14a), run it over the windows to de-

grease and remove all traces of detergent products. Finish by steaming with the gun and drying the surface. In very cold seasons, preheat the windows holding the gun at 50 cm from the surface before cleaning.

On all types of synthetic or wool floor/wall carpets, as well as area rugs, Cimex Eradicator 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 (14a), then wipe the surface again to collect the dirt. Depending on the delicacy of the carpet, fold the cloth twice or three times. 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 to insist too much. Results will be evident only after a few uses of Cimex Eradicator.

To clean stubborn stains, before proceeding to the above treatment, treat the stain directly with the steam gun (at a distance of 5 to 10 cm) and wipe vigorously with a cloth.

## WINDOW SQUEEGEE TOOL (16)

The window squeegee tool allows you to clean effectively and rapidly all glass surfaces without using detergents. Your glass will remain cleaner longer thanks to the absence of the film normally left behind by chemical cleaning products on which new dust and grease can attach themselves. The accessory is equipped with two spatulas : short spatula (16a), long spatula (16b).

Cleaning glass is done in two stages:

- steaming the surface to be cleaned to dissolve the dirt, using the steam command lever (9a);
- using the spatula to remove dirt, without venting the steam.

To clean especially large glass surfaces, attach the window squeegee tool to the extension tubes (10).

### **SPARE SEALS FOR ACCESSORIES (17)**

Regularly check the status of the coloured washer located in the connector assembly (**R**). If necessary, replace with the appropriate spare part (**17**).

Carry out the same inspection on the connection seals of the steam gun (**9**) and the extension tubes (**10**).

### **USE OF THE ACCESSORIES HOLDER**

The accessories holder allows to fix the tube with the brush mounted on it on the appliance body.

Reposition on the appliance body: make the groove on the back of the brush slide into the guide of the accessories holder on the appliance (fig. 14).