EV POSEIDON



User Guide USA

Dear Customers,

We deeply appreciate your business.
Serving you is our highest priority.
We are available for your questions at any time.

Please Contact:



We wish you many happy moments with your EV POSEIDON!

From the whole team at E V International Ltd.

Content

Theme	Page
Introduction	3
Scope of supply	4
Safety regulation	5
Technical data	7
Before putting into operation	8
Filling with water	8
Placing the steam hose	9
Connecting attachments	9
Display	9
Attachments	10
Turning on	11
Directions	12
Trolley	23
Cleaning and maintenance	24
Legal aspects	25
Optional accessories	27
Maintenance	

Introduction

Your EV POSEIDON is a result of longtime experience and extensive technological research.
We have created EV POSEIDON for you as a perfect device and have equipped it with professional accessories.

We firmly believe that you will be happy with our product for many years. For proper operation of EV POSEIDON please read this user guide.

150 °C - 180 °C (305 °F - 356 °F) hot dry steam means:

- dissolving fats;
- disinfection;
- bacterial eradication;
- odor neutralization;
- human health and environment protection from chemicals.

But above all it is easier, faster, better and more ecological way of cleaning!

Having EV POSEIDON means that you have purchased an appliance that can be handled quickly and efficiently.

Thanks to the three-tier steam control EV POSEIDON can be used for gentle cleaning of all types of surfaces.

EV POSEIDON is designed for commercial cleaning with dry steam. The steam and high temperature easily remove troubling stains, hard water spots, stubborn dirt, grease etc.

Important!



Dear customers of E V International Ltd., please keep the ORIGINAL PACKAGING.

Claims for guarantee repairs can be accepted only in this PACKAGING.

For devices that are not sent in the ORIGINAL PACKAGING the company is not liable for possible damage during transportation.

Scope of supply



5 m Steam flexible hose



Universal brush



Triangular brush



Point nozzle
/black and blue/

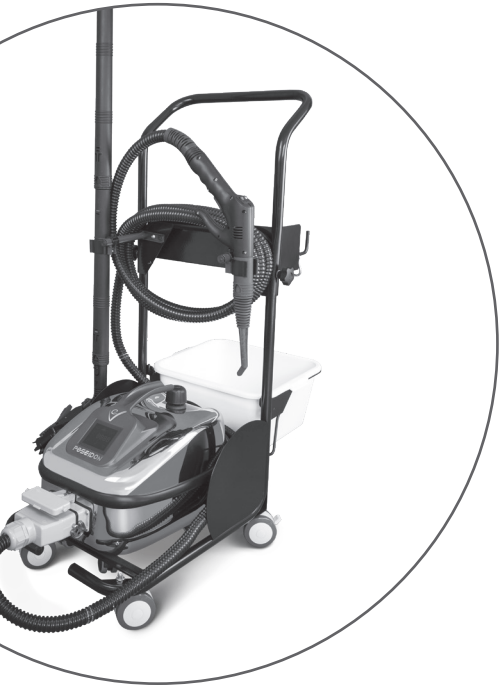


Extension pipes

5x



Thermofiber towel





Plunger - Drain
opener

2x



Universal and Triangular
brushes mat

2x



Round copper brush
/small/

12x



4 different types
abrasive pads



Round copper brush
/large/



Bottle for filling

3x



black

3x



blue

Round Nylon brush
/small/



Round scotch brite



Round INOX brush
/large/



Round INOX brush
/small/



Round soft brush
/small/



Round Nylon brush
/large/

To obtain optional accessories, please, contact your authorized sales representative of
E V International Ltd. Thank you!

Safety regulations

Strict compliance with the instructions and maintenance recommendations is at the basis of the intended conditions of use. In improper use or non-compliance with the operation instructions any kind of warranties are terminated.

Before putting into operation

Unpacking the appliance

Once you have removed the device from the package, check it for any obvious damage. If you have any doubts do not use the appliance and contact your service center.

Save the packaging by all means because the device is accepted for repairs only with its original packaging.

- The appliance must be used only for the purpose for which it is intended.
- Prior to using the appliance read completely and carefully this User Guide.
- Any use of the appliance contrary to the instructions in this User Guide will void the warranty.
- The electrical equipment to which this device will be connected must meet the valid safety instructions.
- Do not use the appliance in extreme temperatures. The ambient temperature should range between +5 °C and +40 °C (40 °F and 105 °F).
- Before connecting the appliance to the electricity network, make sure that the contact is safe enough and grounded. You can see the power consumption of the appliance on the manufacturing label on the bottom of the appliance.
- Do not leave the appliance unattended. Even in brief work breaks pull out the plug from the socket.
- Before starting any kind of work on the device pull out the plug from the socket.
- Do not pull out the plug from the socket by pulling the cord of the appliance.
- Protect the power cord from twisting, damage or passing over sharp edges. Keep it away from heat sources.
- Do not use the appliance if the power cord or the appliance is damaged.
- Do not use an extension cord without a control sign and do not use cable reels in any case.
- If you need to change your power cord, contact your service.
- The device is equipped with a thermal switch protection that can be activated or changed only by E V International Ltd. company authorized service center.
- If the device is damaged or it does not function properly it must be immediately turned off. Avoid any interventions.
- For any kind of repairs, contact E V International Ltd. or your supplier.
- If the power cord of the device is damaged it should be immediately changed by the manufacturer or an authorized service center.

Safety regulations

- Never use the appliance with wet hands or feet.
- Do not use the appliance within walking distance of sinks, tubs, showers or water reservoirs.
- Do not immerse the appliance, its cord or plug in water or other liquids.
- In case of danger of explosion using the appliance is forbidden.
- Do not use the appliance within walking distance of toxic substances.
- Do not use the appliance on heat-sensitive surfaces or objects.
- Do not expose the appliance to the impact of weather conditions.
- Do not place the appliance near working heaters, electric heaters or near heat sources.
- Electric devices such as televisions, radios, lamps, etc. should not be cleaned with steam, even when they are not connected to the electricity network.
- Do not allow the appliance to be operated by children.
- Do not use excessive force or sharp objects to press the buttons.
- Always place the appliance on a stable ground.
- If the appliance is dropped from height and/or damaged, do not use it and contact your supplier.
- In case of damage turn off the appliance and never attempt to repair it by yourself. Contact your service center.
- During repairs use only genuine parts.
- Always keep the appliance in horizontal position.
- Do not direct the steam jet in or towards electrical appliances.
- Before cleaning the appliance always pull out the plug from the socket.
- Always wait the appliance to cool down before storing.
- Please empty the boiler if the appliance is not used more than three weeks.
- This appliance is available with several safety systems that can be changed only by an authorized service.
- Never direct the steam jet at people or animals.
- Never place your hand in front of the steam jet.
- **Never pour abstergents or other additives in the tank for steam generation. Use only tap water.**
- This appliance is not suitable for use by persons (including children) with reduced physical, sensory or mental disabilities or who have no experience or knowledge of the use of the device.
- Make sure children never play with the appliance.
- Not for space heating purposes.

Technical data - EV POSEIDON

Power supply	110 - 230 V - 50/60 Hz
Max. boiler power	1650 / 2000 W
Boiler capacity	2.2 l (0.58 gal)
Capacity of the refilling tank	2.1 l (0.55 gal)
Working pressure	8 bar (116 psi)
Test pressure	10 bar (145 psi)
Weight	7.5 kg (16.5 lb)
Steam control	Electronic
Size of the unit	400 x 300 x 340 mm (16 x 12 x 14 in)
Size of the trolley	610 x 380 x 1040 mm (24 x 15 x 41 in)
Body	100% AISI 304 INOX - Stainless steel (lifetime warranty against rust)

Protective devices:

- Overpressure valve;
- Protection class IP 24;
- Electronic control of the heating power;
- Electronic control of the water level in the boiler;
- Electronic control of the water level in the refilling tank;
- Electronic control of the voltage in the appliance socket;
- Automatic control of the functions for each connection;
- Thermostat with automatic recharge;
- Thermostat “One-shot”.

* Maximum pressure is the pressure at which the safety valve is activated at the latest. It does not correspond to the operating pressure.



Before putting into operation

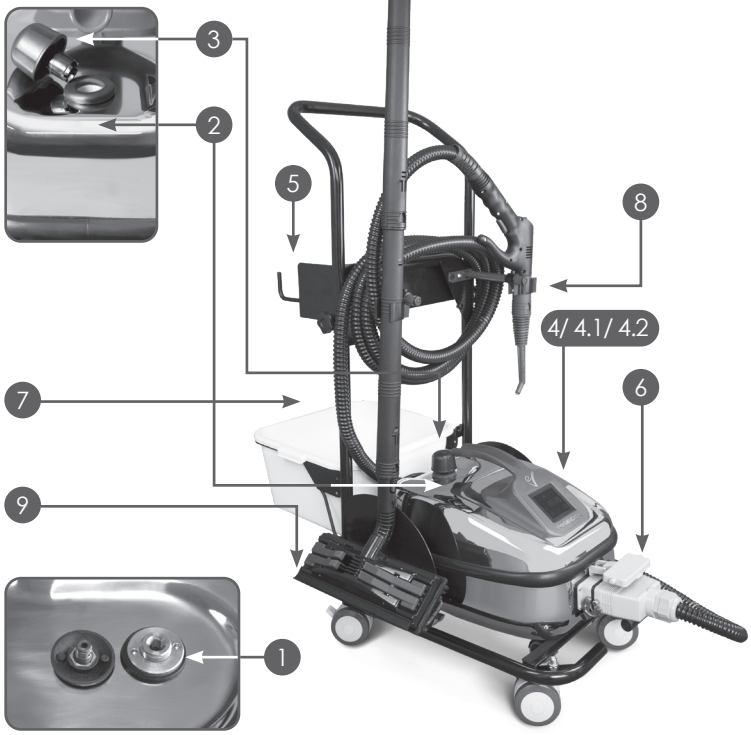
Description of the appliance and an explanation of the figures

1. Boiler screw cap
2. Tank
3. Tank cap
4. Touch screen display

4.1 Shortage of water: H2O appears on the display + acoustical signal

4.2 Steam is ready: 180 °C (356 °F) appears on the display

5. Power cord winder
6. Industrial plug with safety lock
7. Bucket for accessories and towels
8. Two holders for different attachments
9. Brush stand



1. Filling EV POSEIDON with water

Before inserting the plug info the outlet, make sure that the boiler cap (1) is tightened completely.
Fill the tank (2) with 2 L (0.52 gal) tap water.
Now plug the unit into the power socket.

Tap on the ON/OFF button ⏻ on the touch screen display (4) to turn on the EV POSEIDON.
Now the appliance pumps the water into the boiler.

The appliance is equipped with a warning acoustic signal that indicates when cold water must be poured into the tank (2). Shortage of water: When in shortage of water: H2O appears on the display (4).

In case of water shortage steam output is interrupted so that the boiler under pressure is off and not idle.

If EV POSEIDON needs water, remove the tank cap (3) and fill up the tank (2) with the plastic bottle.

Never pour detergents, anti-scale additives, essences or distilled water into the water tank (2)!

Doing so would result in serious damage to the water circulation system and heating element.

Connecting attachments

2. Inserting the steam hose into EV POSEIDON

The protective cover of the plug socket (6) is lifted up. Now you have to insert the plug of the steam hose into the socket. Now, the hose is connected to the appliance.

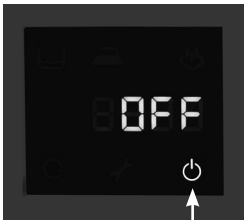
To remove the steam hose open the lid of the plug socket (6) and pull out the hose.

3. Connection of accessories for EV POSEIDON

Insert the appropriate accessory into the hose or pipe until it locks.

To remove the accessories, press the black button and pull out the accessory.

4. Display for EV POSEIDON



Tap on the ON/OFF button ⏻ on the touch screen display (4) to turn on the EV POSEIDON.
Now the appliance pumps water into the boiler.



The appliance needs about 3-5 minutes to convert the water into dry steam



Once the operating pressure is reached, this appears on the display (4). In this way, the appliance shows that it is ready for use.

Attachments



Activation of the cleaning with hot water (A). You can chose the steam level by pressing button (B).
Without a symbol, Medium - , Large - .

Firmly press the stainless steel sponge to the big round Nylon brush.





Triangular brush + Universal brush + Thermofiber = Universal and triangular brush with thermofiber.
The brush mat provides moisture reduction and temperature accumulation.

Turning on

The appliance must be filled with water.

Now activate the main switch on the touch screen (4); Boiler ON appears on the display (4), the appliance signals that it is ready for use.

Now connect the steam hose.

The appliance has a three-tier steam control.



You can regulate the steam level by pressing button (B). Without a symbol, Medium, Large amount of steam.



You can activate the steam jet by pressing button (C).

Your appliance EV POSEIDON, except dry steam function has also a function for hot water under high pressure. For activation of this function you should press and hold button (A). Use the hot water function with medium or large amount of steam. Now the hot water function is at your disposal. This helps for dissolving and removing impurities. Especially the guide rails of showers and overflow of sinks and basins. This function is also applicable for cleaning your garden furniture, etc.

This feature is designed to support long-term use.

The hoses into the unit and the steam hose are cold, therefore you need to release the condensation from the hoses by releasing steam at full power for 10 seconds. Please wait until the temperature reaches again about 180 °C (356 °F).

After you have finished the cleaning, switch off the appliance from the main switch on the touch screen display (4).

Now pull the plug from the outlet and curl it around the place for winding the power cord (5).

Before storing the appliance, it must be cooled down about 30 minutes (at room temperature).

Directions

Use	Accessories	Amount of steam
Absorbers Depositions of grease are difficult to remove.	 Use the point nozzle to clean the grease from the filters. Clean the absorber from the outside depending on the access opportunities. For this purpose you can use the triangular brush with thermofiber cloth stretched on it.	Medium, large amount of steam
Armature Limestone is easily deposited on armature and often it is very difficult to remove.	 Use the point nozzle and the small round copper brush for sensitive or stainless steel surfaces. For deposits of limestone apply a mild pressure with the brush. Deposited with years limestone cannot be removed immediately. Clean the armature regularly.	Medium, large amount of steam This way you save on purchasing spare parts and you no longer need chemicals.
Garden furniture Garden furniture gets very dirty particularly from insects and lichens.	 Use the point nozzle with the nylon or soft brush. For cleaning wooden furniture choose less steam than for plastic or metal furniture. For cleaning sensitive garden furniture (e.g. wood) use only the soft brush.	Small, medium amount of steam Great amount of dirt will be dissolved.

Directions

Use	Accessories	Amount of steam
Shower cabin If there are significant limestone deposits on glass doors we recommend using some vinegar for descaling of the limestone. Let it work for approximately 30 minutes.	  For joints and chutes use the point nozzle with the round Nylon brush with maximum amount of steam. Clean the rubber seals with less steam.	Medium, large amount of steam For rubber seals, glass, joints and plastic surfaces there are numerous possibilities for use.
Wooden furniture Wooden furniture and wooden ceilings are very sensitive. Please clean very carefully.	   Treat the wooden kitchen with the point nozzle with less steam from distance of about 15 cm (5 in). For especially sensitive material wipe with a thermofiber cloth soaked with steam. The cleaning is not carried out very quickly, but it is very gentle. For sealed wooden ceilings use universal brush and thermofiber cloth.	Small amount of steam Clean the surface quickly. Do not hold the steam jet at one point. Just a small amount of steam.

Directions

Use	Accessories	Amount of steam
Animal cages Baskets for dogs and cats, cages for birds, cages for hamsters and more.	 Clean the cages with the nozzle point and attached small or large round Nylon brush.	Small, medium amount of steam For removal of old and stubborn stains you must repeat the procedure. With the steam you will achieve very good disinfection.
Cork Treated with oil or wax cork coatings can be cleaned with steam. Sealed cork floors can be cleaned perfectly with steam.	 Place the thermofiber on the universal brush and clean with a small amount of steam. Be careful not much moisture to be soaked in the cork. Slide evenly and quickly on the surface, and do not hold at one place. In case of spots better do it a few times.	Small amount of steam Use only small amount of steam.

Directions

Use	Accessories	Amount of steam
Varnished surfaces Varnished surfaces can be cleaned very well.	  Treat the surfaces with a small amount of steam at 10-15 cm./ (3-5 in) distance. Then wipe it with the thermofiber. You will get shiny lacquered surfaces without lines.	Small amount of steam Clean the surface quickly. Do not hold the steam jet at one point. Use only small amount of steam.
Linoleum Ideal material for cleaning with steam.	  In case of heavy soiled areas select medium amount of steam. Along with normal dirt here it is also important to know that the smaller amount of steam makes the surfaces dry faster.	Small, medium amount of steam Repeat the cleaning process to remove the residual quantities of detergents.
Mattresses The mattresses can be cleaned very well with steam. Here they benefit from the natural freshness of steam cleaning. As a result of the outflow of fluids mattresses start smelling unpleasantly and do not produce sensation of freshness.	  Treat the front and the back of the mattress with the universal brush. Select a small amount of steam. In case of spots you can briefly choose a medium amount of steam. Replace the strained thermofiber before the absorbed moisture to be soaked by the mattress. After cleaning ensure enough ventilation in the room to help the mattress to dry.	Small amount of steam Cleaning with steam kills mites. This is another plus for people allergic to dust mites.

Directions

Use	Accessories	Amount of steam
Metal Stainless steel, anodized aluminum, perforated sheet, brass and others.	 Depending on the size of the surface choose the point nozzle or the triangular brush (then polish with the thermofiber) or the triangular brush with thermofiber strained on it.	Small, medium amount of steam Use small amount of steam for less humidity on the metal.
Carpets You can clean and maintain carpets and moquettes without causing any damage. There are materials such as synthetics that can be cleaned smoothly. Other materials are more or less sensitive.	 Vacuum the dust from the entire area before steam cleaning. Check the resistance of colors and the adhesion by doing a test cleaning on small hidden place. After assessing the result and making sure that it is good, continue with the cleaning process. First treat the stains with a point nozzle with steam under obtuse angle (without touching the tip of the nozzle on the carpet) and mop up the separate spots with a towel. Then clean with a small amount of steam and with the universal brush.	Small, medium amount of steam Great for people and hotel customers allergic to dust mites or establishments where pets are allowed. The carpet should be cleaned more often. This way you remove the mites and pet hair.

Directions

Use	Accessories	Amount of steam
<u>Parquet and floor laminate</u> For parquet floors different types of wood is used, such as beech, oak, maple, ash, birch and many others. Solid wood or finished parquet can be cleaned smoothly with steam if the sealing is not damaged.	  For cleaning parquet flooring use the universal brush with stretched thermofiber on it. Clean with a small or medium amount of steam. Slide evenly on the surface. Replace the thermofiber on time before the moisture soak into the floor. Question: Does the steam really cause no damage to the flooring? Answer: When used properly - Yes, it does not cause any damage to the flooring! EV POSEIDON is characterized with extremely dry steam. Only the wet steam could carry the temperature too fast and so it would damage the surface. (In a sauna we can stand at 90 °C (194 °F), as normal bathing at the same temperature with water would be impossible). Therefore you use much less moisture than with wet wiping. Your parquet flooring shines and you can immediately go back over on it.	Small, medium amount of steam
<u>Plastic</u> Plastics can be found in the whole household. Worktops, PVC flooring, kitchen cupboards, lampshades and more.	   For lower soiled areas clean with a little amount of steam, so that the surface can dry faster. For heavily soiled areas you can easily clean with medium amount of steam. Plastic is very durable. You can choose from the accessories depending on the surface size.	Small, medium, large amount of steam With this hygienic procedure you can clean most of the working surfaces in the kitchen.

Directions

Use	Accessories	Amount of steam
Radiators There are smooth and ribbed radiators.	   Clean smooth radiators with the triangular brush with thermofiber strained on it. Then take down the upper grid and clean the radiator with steam from above. Ribbed radiators and their intermediate spaces are cleaned with the point nozzle. The dust moistens and falls down.	Small, medium, large amount of steam Put behind and under the radiator an old cloth. Dust is collected even better with dust gauze.
Window frames Profiles, drainage grooves and gaps are cleaned very difficult with common means and that takes too much time.	   For cleaning profiles use the point nozzle with or without a brush attachment. Dissolve the dirt with a little steam and the inaccessible places and then rub with the thermofiber.	Small, medium amount of steam For wooden profiles process with just a small amount of steam.
Plants Special green plants and dry plants.	  Place a towel under the plant to absorb dust and moisture. Treat the plant with average steam with point nozzle from a distance.	Small, medium amount of steam No more complex watering with shower for the flowers in the tub or in the garden.

Directions

Use	Accessories	Amount of steam
Rattan Cleaning the dust from rattan furniture and knitted armchairs is difficult.	  Treat knitted furniture with the point nozzle and little steam and then wipe with thermofiber.	Small, medium, large amount of steam Keep a cloth behind the braid to absorb the deposited dust.
Sanitary spaces Bathtubs, bidets, shower trays, toilets, sinks and more.	   Clean larger surfaces with the large rounded brush. Use the point nozzle for the corners with or without attached brush. For cleaning plastic sinks and tubs use a soft brush.	Small amount of steam Thanks to steam cleaning your sanitary ceramics will acquire mirror-smooth glare.
Siphons Cleaning the drain of showers, bathrooms and kitchens without heavy dismantling of the siphon and without any chemicals.	  Keep the point nozzle or the nozzle for cleaning siphons over the siphon. Then rinse with clean water.	Large amount of steam Quickly and without any chemicals.

Directions

Use	Accessories	Amount of steam
Car windows During rain deposition of silicone and dirt causes the formation of lines. The result is poor visibility.	  Use the point nozzle and then rub with thermofiber. Keep a distance of minimum 2 cm (1 in) to the multilayer safety glass (e.g. car windscreens).	Medium amount of steam Clean windows are safe windows.
Glass	    The more dirt on the glass, the less distance between the point nozzle and the surface you need. Short distance means better cleaning with high temperature. Yet avoid direct contact of the surface with the point nozzle. Dissolve the stubborn dirt with the soft brush.	Small amount of steam Optional: you can clean glass surfaces with the universal brush and thermofiber.
Upholstery Upholstery is made from a variety of materials such as dralon, viscose, cotton, blended fabric, leather and more. Moreover it depends whether or not the material fades. Here in general applies the following: perform a test cleaning. Clean a small surface, and then let it dry.	   Dralon and other non-sensitive materials for upholstery you can clean directly with the triangular brush and thermofiber strained on it. Treat cotton, blended fabrics, etc., from distance of about 15 cm (5 in). And then wipe with thermofiber the surface treated with steam.	Small, medium, large amount of steam Clean your upholstery regularly and the refreshed colors will look amazing.

Directions

Use	Accessories	Amount of steam
<u>Car upholstery</u> Different materials are used for car upholstery. So please do a test cleaning on a hidden place (for example on the bottom).	   Always watch out for having sufficient distance to the material.	Small amount of steam Move the triangular brush several times briefly over the surfaces. Regular maintenance leads to long-term result.
<u>Toilets</u> Hinges of glasses, toilet edges and inaccessible corners.	  For cleaning the edges of toilets use the point nozzle with or without a brush. Repeated cleaning removes the yellowing spots of urine. Meanwhile, run the water from the toilet to wash out the different dirty areas. Keep a towel behind the hinge, respectively behind the rakers of the toilet and clean with the point nozzle at full steam. Disinfection of the nozzle after cleaning the toilet is achieved through its steam treatment with the steam hose.	Small, Medium, Large amount of steam

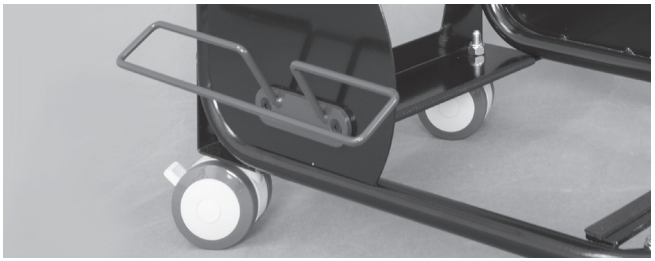
Directions

Use	Accessories	Amount of steam
Tiles / joints There are many different types of tiles. Almost each tile can be cleaned very well with your EV POSEIDON.	 Clean your tiles with the universal brush with strained thermofiber. Select a small amount of steam, so tiles can dry faster. For stubborn stains you can process with a large amount of steam and a Nylon brush.	Small, medium amount of steam Now without much efforts you can make the steam works. You will be amazed how easy it is.
Sensitive surfaces	 For cleaning sensitive surfaces a test clean on a hidden place is recommended. Always watch out for having sufficient distance to the surface. Soft brush is particularly suitable for dirt removal of surfaces that are sensitive to thermal treatment. At the end rub the surfaces with thermofiber.	Small, medium amount of steam After a short exercise you will be delighted from the result of this type of cleaning. Have in mind processing with less steam.
Blinds Clean efficiently blinds in rooms and outside.	 If you press too much, you can bend the blinds, so clean them carefully! Clean outer shutters with universal brush with thermofiber from the outside.	Small amount of steam

Trolley

Brush Stand

At the bottom of the trolley there is a stand adapted for placing the Universal brush in it.



Link Brake

A simple one-step link brake allows you to stop the trolley from any movement.



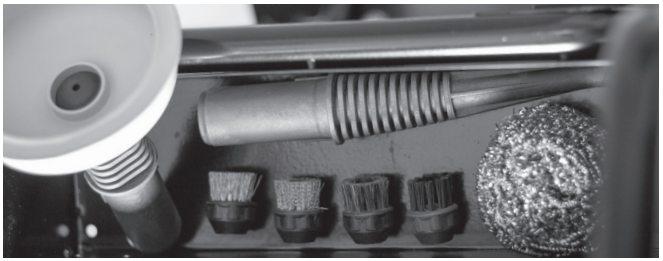
Attachment holder

Two holders allow you to attach the different accessories in them.



Accessories Container

You can store small accessories in a convenient place with easy access.





Cleaning and maintenance

Always pull out the plug before cleaning and maintenance of the appliance.
The following operations must be carried out by competent and trained professionals!
In any case, it is best to contact our authorized service.

Removal of scale deposits in the steam generator

Depending on the hardness of the tap water the machine must be cleaned of limestone deposits every 4 to 6 months. Proceed as follows:

- Pull out the plug from the socket;
- Wait until the EV POSEIDON is cold;
- Unscrew boiler cap (1) by using the boiler key included in the supply and pour the water out from the boiler;
- Put 2 cups of fluid for maintenance in the steam boiler (use fluid for maintenance provided by our service. Fluid for maintenance would be charged);
- Close the boiler again by using the screw. Watch if the screw seal lies in correct position;
- Heat the appliance and after indication of the steam readiness disconnect the appliance from the electrical outlet;
- After complete cooling of the appliance reopen the screw gate of boiler (1) and pour out the water;
- Close the boiler again using the screw. Watch if the screw seal lies in correct position;
- Finished.



- Do not use any chemicals for cleaning of scale, either in normal operation;
- Carrying out routine checks of inclusion items and electronics of the device by the employees of our service prolong significantly the lifetime of the device;
- These checks are charged by the supplier.

Legal aspects

This user guide contains the information necessary for correct use, proper handling and skilled technical support of the machine.

Knowledge of and compliance with this guide is a condition for safe operation and safe maintenance of the machine.

Of course, this user guide cannot contain all possibilities for use.

If you need more information or have more questions, please contact us.

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Disposal and recycling

The materials from which the device is made, must not be discarded. In order to remove them as waste contact public points for processing and recycling or the supplier.

According to Art.13 of the Law enforcement No 151 of July 25, 2005 Implementation of Directives 2017/2102/UE, 2012/19/UE for reduction of the use of hazardous substances in electrical and electronic equipment and removal of waste.

Crossed bin symbol on the appliance means that at the end of its use, the product should be removed separately from the other waste.

You'll have to hand over the device, that will no longer be used in the centers suitable for separate collection of electrical and electronic waste or to return it in the shop in case of buying a new appliance of this type.

Proper separation of instruments that undergo recycling, preparation and disposal as waste, which does not harm the environment, helps to avoid possible negative environmental impacts and health. It also favors the reuse of materials from which the device is made.

Unlawful removal of the product as waste by the user is punished by criminal law enforcement measures under Law enforcement 22/1997 (Art. 50 and following of the Law enforcement No 22/1997).

Legal aspects

CE

E V International Ltd., Kostur 14A, BG-1618 Sofia, declares on own responsibility that the device referred to in this declaration of conformity complies with the following safety requirements laid down in the Directives for the CE marking:

ELECTROMAGNETIC COMPATIBILITY
AND ELECTRICAL SAFETY

2014/30/UE

- 2014/30/UE
- EN 55014-1:2017+A11: 2020
- EN 55014-2:2015
- EN 61000-3-2:2019
- EN 61000-3-3:2013

and meets the next harmonized standards:

2014/35/UE

- EN 60335-2-79:2012
- EN 60335-1:2012 + A11:2014+A13:2017
- + A14:2019+A15:2021
- + A1:2019+A2:2019

Electric Heating Appliances
UL 499
Issued:2014/11/07
CSA C22.2 N.64.
Issued:2010/03/01 (R2014) Ed:7

100% VIRUCIDAL system against * human CORONAVIRUS 229E, based on the test UNI EN ISO 16777: 2018

* EV POSEIDON + SANIX + EV H_2O_2 Silver Bio

Optional Accessories

SANIX
the most powerful combination
— blue steam and disinfectant



The revolutionary EV SANIX system is based on the Venturi injector module. In this way you can reduce the time for disinfection from hours to seconds. The speed of the steam flow creates suction to the 90° angle attached pipe with restrictor from the EV SANIX bottle. In this way the created vacuum allows the liquid to be injected directly in the steam flow with high speed.
The steam mixes together with the liquid and creates a perfect FOGGING mixture for spraying on every kind of surfaces.

Depending on the liquid in the EV SANIX bottle, it could be used for AIR sanitation, SURFACE disinfection from bacteria and viruses or even applying EV Clean for shampooing and pretreatment of stained materials.

EV H_2O_2
SILVER BIO

CONCENTRATED

DETERGENT, BASED ON HYDROGEN PEROXIDE AND SILVER IONS

DILUTION 20-30%



1 L / 0.26 gal

5 L / 1.32 gal

25 L / 6.60 gal

Maintenance


















EV POSEIDON

Hospitals & medical practices

Ambulances & vans

Veterinary clinics

Homes

Cars & motorbikes

Office buildings

Kitchens & catering

Shops & supermarkets

Schools & kindergartens

Theaters & cinemas

Beauty & hair salon

Fashion & retail

Hotels & restaurants

Sport halls & arenas

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