

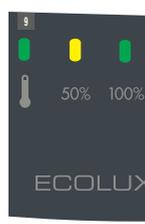


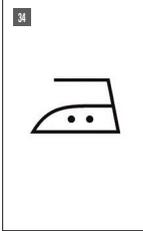
ECOLUX 115

STEAM CLEANER



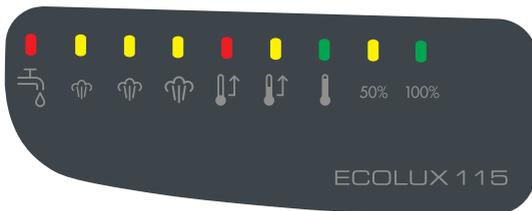
Instruction manual







A B C D E F G H I



p



q



r



s



Safety instruction

- This product has been developed for domestic use only. Any professional use, inappropriate use or failure to comply with the instructions, will exonerate Lux from any responsibility and the guarantee will not apply.
- The Ecolux 115 is built in accordance with the safety type IPX 4. Thus it is splash resistant.
- The device is furnished with the GS-mark.
- Persons (including children) who are physically, mentally or because of lack of experience unable to operate the appliance safely are not allowed to operate this machine without supervision. Keep the appliance out of the reach of children.
- Never leave the unit unattended, when connected or still warm. Always disconnect the plug, also for short times when unattended.
- Compare the electric contact data on the rating plate with the mains voltage, frequency and maximal ampere, this figures have to comply.
- The mains have to be protected by a 16A or 10A fuse and with an earth leakage circuit breaker (FI circuit). The cable needs to be earthed.
- The hose and cord contain electrical components and should be checked regularly.
- Do not use the device if the cord or the unit appear to be damaged.
- In case of damages switch off and unplug immediately the unit and contact a Lux Service Center.
- Any repair must be carried solely by authorized Lux technicians. Use only Lux ORIGINAL spare parts. Appliances repaired by unauthorised technicians can represent a danger to the users and render the warranty void.
- Do not try to modify the unit by yourself.
- Do not attempt to open the security cap during the usage.
- Do not pull the cord to disconnect the plug.
- Do not pull the unit so far away from the socket that the cable becomes stretched.
- Do not immerse the unit in water.
- Never aim the steam jet towards people or animals.
- Never clean electrical components or electrical devices with the steam.
- Never aim the steam jet directly at non heat-resistant materials.
- Never aim steam jet directly at silk, Dralon, fur, leather, suede, velvet or velour. Before the use on sensitive materials, we recommend that you test it on a hidden area of the surface to be cleaned.
- The symbol on the handle indicates that you can get scalded from the hot steam.
- Disconnect the unit before every water filling, accessory change, service or cleaning and after its use. Let the unit cool down.
- Only use pure tap water without additives, perfumes or any chemical substances.
- Do not insert any object in the various openings of the appliance and do not use the appliance in case one of the openings is blocked.

- Keep the device in a dry place. Do not expose it to atmospheric agents, humidity or heat sources.
- Do not use the unit with wet hands or bare feet.
- The unit can not be transported on public roads as long as it is still under pressure.
- It is forbidden to use the unit for cleaning of people, or clothes they are wearing, as well as for cleaning of animals.
- Do not use the unit to cook or rework food. Do not use it to fill containers like bottles, bags or balloons.
- It is not allowed to use the unit to dissolve or remove substances that are dangerous for the human health.

Iron

- This iron complies with EEC Regulations 73/23/EEC and 89/336/EEC.
- Connect your iron only to an Ecolux 3000 or Ecolux 115 steam generator with a voltage between 220V and 240V
- The soleplate and generator iron-rest can become very hot and cause burns: never touch these parts.
- Take care that you do not come into contact with electrical cords with the hot iron soleplate. Ensure that the cord does not come into contact with sharp edges.
- The steam produced by the iron can reach very high temperatures which can cause burns. Do not direct the steam towards persons, animals or plants
- Always put the iron with the sole plate down on the iron rest plate (silicone side with the pins).
- Do not immerse the iron in water

Security cap

- The security cap should not be opened when the unit is still under pressure. The red indicator in the cap moves to the top.
- You should never press the indicator down with an object and turn the cap at the same time.
- When there is no more pressure in the tank, the indicator falls down and the cap can be opened. In case of doubt, contact you Lux Service Centre.



This symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to a Lux service or collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health which could otherwise be caused by inappropriate waste handling this product.

► Technical Data

This unit fulfils the European guidelines 2004/108/CEE for „electromagnetic compatibility“ and 2006/95CEE for „electrical security“. The unit is CE conform.

ECOLUX 115

Dimensions	32 x 54 x 30 cm
Weight	7,3 kg
Voltage	110V/60Hz
Max heating power	1700W
Utilizable boiler capacity	2,4 l
Max Pressure in the boiler	3,6 bar
Boiler Material	Inox steel
Patented self-decalcifying system	

IRON 115

Voltage	110V/60Hz
Wattage	750 W

We congratulate for having chosen Ecolux 115, the most ecologic and hygienic cleaning system. Please read carefully this instruction manual before the use. Save these instructions for future reference and hand them over to the future owners of the appliance.

► Description

- a** Patented tank closure
- b** Display
- c** Carrying handle
- d** Heater switch
- e** Hose connection with security closure cap
- f** ON / OFF button
- g** Button for cable compartment
- h** Hose with control handle
- i** Tubes
- j** Floor brush
- k** Floor brush protection plate
- l** Diamond shaped brush
- m** Steam nozzle
- n** Special brushes
- o** Filling bottle

► Optional accessories

- p** Iron
- q** Ironing Board
- r** Kit visage
- s** Window wiper with connector

► Display

- A** Water shortage, no heating
- B** Steam level 1
- C** Steam level 2
- D** Steam level 3
- E** No steam in the boiler, heating up
- F** Working pressure, heating up
- G** Max tank pressure, no heating
- H** Heating power 50%
- I** Heating power 100%

► Hose

- J** Steam level 1 (●)
- K** Steam level 2 (●●)
- L** Steam level 3 (● & ●●)
- M** Safety switch

► Assembly

- 1** Open the closure cap.
- 2** Insert the hose coupling into the connector opening. To click it into place, press the switch on the coupling.
- 3** Turn the locking ring in the clockwise direction. Connect the tube. Turn the locking ring in the anticlockwise direction. The ring needs to latch. In the same way you can connect steam nozzles, floor brush and diamond shaped brush.

► Start the unit

- 4** Fill water into the Ecolux 115. See chapter „Water filling“.
- 5** Open the cable compartment
- 6** Plug the cable in the power socket and close the cable compartment.
- 7** Turn the heater switch on 100%.
- 8** Switch on the unit by pressing the ON/OFF button, the orange lamp turns on. On the display the indicators 100% heating **[I]** and heating up **[E]** will turn on.
- 9** Wait until the Ecolux 115 has reached the maximum temperature and pressure **[G]**.
- 10** Before starting to work with the unit remove eventual condensed water and warm up the hose by letting off steam for ca. 15 seconds. To do this press the switches on the control handle ● and ●● **[L]**; move the handle away from you and press the security switch under the handle **[M]** to let out steam.

► Usage

! Attention - The surfaces treated with the Ecolux 115 have to be steam and heat resistant. Test the colour fastness in a hidden corner (ex. Carpets, upholstery). Do not clean cold surfaces; the temperature shock can damage the surface (ex. A window pane breaks)

► Cleaning of tiled floors

11 Fix the cleaning cloth on the front brush clamps; behind the cloth remains free. In this way you can clean (steam level 2), scrub (Steam level 3) and dry wipe (no steam) the tiled floors.

► Carpet cleaning (delicate floors)

12 Click the protection plate on the floor brush.

13 Fix the cleaning cloth on all four brush clamps. Let the brush glide without pressing on the floor. (Steam level 1).

► Cleaning with diamond shaped brush

14 Fix the cloth to the brush clamps.

15 You can lock or unlock the brush swivel according to your need. With the diamond shaped brush you can clean flat smaller surfaces (ex. Wall tiles, cupboards, working surfaces, shower cabins, window frames etc. – steam level 2).

► Steam nozzle

16 Connect the nozzle to the hose handle. With this accessory you can clean faucets, sinks, grooves, shower frames. Wipe the dissolved dirt with a cloth.

17 To remove stains from carpets (not wool carpets) hold the nozzle low and even above the floor.

18 Spray a short, strong steam jet on to the stain (steam level 2). Protect your fingers behind the cloth. If needed repeat the process.

19 Never treat a stain by aiming directly from above.

► Accessories for the steam nozzles

20 Drain cleaner (steam drains free of blockage, Steam level 3)

21 Small nylon brush (scrubbing of tough dirt)

22 Natural fibre brush small / big (cleaning of delicate surfaces)

23 Copper brush (scrubbing of hard surfaces ! Pay attention to scratches)

► Water filling

Before filling water into the unit always steam out the remaining steam in the boiler.

The pressure can remain in the boiler over days.

24 Open the cable compartment.

25 Plug the cable in the power socket.

26 Turn the heater switch on 0%.

27 Switch on the unit by pressing the ON/OFF button, the orange lamp turns on.

28 Press the switches on the control handle • and •• ; move the handle away from you and press the security switch under the handle to let out steam.

29 Switch off the unit by pressing on the ON/OFF button, the orange lamp will turn off.

30 Unplug the unit.

31 The patented safety cap can only be unscrewed when there pressure is below 0,5 bar. Turn carefully the cap in anti

clockwise direction. In case steam streams out, close the cap and steam out the unit again.

32 Fill the unit only with water (no chemicals). In a tank you can fill 3 bottles. You can use warm water to reduce the heating time. Close the security cap carefully.

► Cleaning the unit

Overtime lime scales residues can deposit in the boiler. The patented system of the Ecolux 115 avoids the scaling of the boiler walls. Therefore the boiler only needs to be rinsed and not descaled with special products.

33 Open the security cap as in "Water filling" and use it as screwdriver to loosen the drain cap.! Pay attention that the water is not hot. Rinse with clear water until no lime scales come out from the boiler.

► Optional accessories

Iron

34 Always pay attention to the ironing indication of the cloth producer on the cloth label.

35 Plug in the Iron and set the temperature. When the lamp turns off the temperature has been reached. Only use steam in the temperature area indicated by the apposite line.

36 Release the first steam on a cloth to remove condensed water from the tube.

37 Steam level 1 (delicate fabrics)

38 Steam level 2 (Shirts, pants, table clothes)

39 Steam level 3 (Steaming of jackets, or multiple layer ironing.)

Ironing board

40 We recommend to iron with the Lux ironing board AERO-STAR. Refer to the manual delivered with the ironing board.

Kit Visage

41 Refer to the manual delivered with the ironing board.

Window wiper

42 Connect the window wiper with the connector to the hose.

43 Set the wiper on the brush side, steam and brush the windows.

44 Press the switches on the control handle on 0, turn the wiper on the squeegee side and wipe the window dry from the top to the bottom. Wipe away the dirty water with a cloth.



Lux International AG

Seestrasse 39

8700 Kuesnacht

Switzerland

E: contact@luxinternational.com

W: www.luxinternational.com