# Fundamental safety warnings ......6 DESIGNATED USE ......7 DESCRIPTION OF THE APPLIANCE .....8 Accessories ......8 Control panel ......8 "Professional" iron ......8 "Domestic" iron ......8 PREPARATIONS FOR USE ......8 What water to use ......8 Setting water hardness ......8 Filling the tank ......9 OPERATION ......9 Steam ironing ......9 Using the "professional" iron ......9 Using the "domestic" iron ......10 Adjusting the thermostat ......10 Steam regulator ......10 Topping up the tank with water ......10 Dry ironing ......10 REGULAR MAINTENANCE ...... 11 Limescale filter maintenance ......11 Rinsing the steam generator ......11 CLEANING ..... 11 AFTER IRONING ...... 11 IRONING TIPS ......12 DISPOSAL ..... 12

PROBLEMS RESOLVABLE WITHOUT

CONTACTING CUSTOMER SERVICESS ..... 13

CONTENTS

# SAFETY

### **Fundamental safety warnings**



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This is an electrical appliance and may cause electric shock.

You should therefore respect the following safety warnings:

- Never touch the appliance with damp hands.
- Never use the appliance with bare or wet feet
- Never immerse the appliance in water.
- Never unplug the appliance by pulling the power cable or the appliance itself.
- If the socket and power cable plug are incompatible, the socket should be changed for a suitable type by a qualified professional only who should ensure that the crosssection of the wires leading to the socket is suitable for the power absorbed by the appliance.
- Always unplug the appliance from the mains socket before filling the tank with water. To add water, turn the ironing system off using the switch, then unplug from the mains. Never fill the appliance under running water.
- If the power cable is damaged, it must be replaced by the manufacturer or an authorised service centre in order to eliminate all risk. Please see enclosed guarantee leaflet for Customer Service details.
- Adapters, multiple sockets and/or extensions should not be used. If their use is necessary, only adapters, multiple sockets and extensions complying with current safety standards and regulations should be used, taking care not to exceed the power limit indicated on the adapter.
- The safety of this appliance is guaranteed only if correctly connected to a proper and effective earth connection as specified by current electrical safety standards and regulations. This fundamental safety requisite should be verified. If in doubt, ask a qualified electrician to check the mains system thoroughly. Failure to earth the appliance absolves the manufacturer of all liability for damage.

- When the appliance is to be discarded, after unplugging from the mains, the lead should be cut as close as possible to the iron to make the appliance unusable.
- Before cleaning or servicing, disconnect the appliance by unplugging from the mains.
- In the event of malfunction and/or faulty operation, switch off the appliance and contact our Customer Services, see enclosed quarantee.
- Before using the appliance, check that the mains supply voltage corresponds to the voltage indicated on the rating plate. Connect the appliance to an efficiently earthed power supply and sockets with a minimum current rating of 10 A only.

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- Never aim the steam at persons or animals.
- The user must never leave the iron unattended when plugged in.
- During use, the steam generator should not
- **IMPORTANT:** the tube connecting the iron and steam generator may become hot.
- IMPORTANT: the metal iron rest may become hot. Take care to avoid burns.
- All contact between the hot base and cables must be avoided.

### /!\ Important!

- After removing the packaging, make sure the appliance is complete and undamaged. If in doubt, do not use the appliance and contact Customer Services. see enclosed guarantee
- Dispose of the plastic bag with care as it represents a hazard for children.
- The 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 must be supervised to ensure they do not play with the appliance.
- NEVER mix the water in the tank with stain removers, additives or perfumed oils. This reduces the safety of the appliance and

- irreparably damages the steam generator which would have to be replaced.
- When placing the iron on the iron rest, make sure the appliance is resting on a stable
- Use the iron rest ONLY. If it is damaged, use an original replacement only.
- The appliance must be used and rested on a stable surface.
- Do not use the appliance if it has been dropped and there are visible signs of damage or leaks. If the ironing system is dropped causing visible damage to the appliance (steam generator or iron), do not use. Contact Customer Services, see enclosed guarantee
- The steam generator should be placed on a flat surface extremely resistant to high temperatures.

# **DESIGNATED USE**

- This appliance is designed to iron and steam clothes only. All other use is considered inproper.
- The manufacturer is not liable for damage caused by inappropriate, incorrect or irresponsible use.

### **DESCRIPTION OF THE APPLIANCE**

(see page 3)

Thank you for choosing this De'Longhi ironing system. To get the best results from your new ironing system please read these instructions carefully before use. This should ensure optimum results and maximum safety.

- A Water tank door
- **B** Water tank filter
- **C** Removable water tank
- D Regenerable limescale filter
- E Limescale filter retainer lever
- F Hook for steam/cable tube and protective cap for limescale prevention system
- G Iron rest
- H Cable tidy

### **Accessories**

- I Indicator paper to measure water hardness
- J Limescale filter holder
- K Sachet of citric acid granules

### Control panel

- L Water hardness regulator
- **M** Reset button (to confirm filter regeneration or steam generator cleaning)
- N "Exhausted filter" light
- 0 "No water" light
- P "Steam ready" light
- **Q** Iron on button (\*certain models only)
- R Steam generator on button or ON/OFF button (\*depending on model)
- **S** Steam regulation dial
- T Steam regulation lights

# "Professional" iron

- **U** Steam button
- V Continuous steam lock
- W Steam selector (tip or whole plate) (\* certain models only)
- X Thermostat dial
- Y Steam ready light

# "Domestic" iron

- **U** Steam button
- X Thermostat dial
- Y Iron at temperature light
- Z ON light (steady) or auto-off light (flashing) (\* certain models only)
- **Z1** Steam burst button or steam button (\* depending on model)
- **Z2** Continuous steam lock (\*certain models

only)

**Z3** Iron release button (for safe transport)

### PREPARATIONS FOR USE

#### What water to use

The appliance works with **normal tap water**.



Never use other types of water, chemical substances or detergents (e.g. perfumed water, essences, water softener, etc).

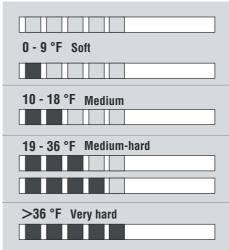
### **Setting water hardness**

The ironing system is fitted with a resin limescale filter in the tank, enabling normal tap water to be used.

The resins reduce water hardness and therefore prolong the working life of the appliance.

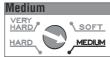
The filter must be regenerated or replaced when the **FILTER** light on the appliance control panel comes on. To customise the warning according to the water used, proceed as follows:

- check the hardness of your water using the indicator paper I provided:
  - dip the paper in the water for 1 second,
  - shake to remove excess water;
  - wait for 1 minute;
  - compare the result with the following table to confirm the hardness of your water.



 set the appliance according to the hardness measured:  use a coin to turn the water hardness regulator L to the position corresponding to your water hardness:









### Filling the tank



Make sure the cable is unplugged from the mains socket.

- The first time you use the appliance, remove the cap from the resin limescale filter (fig. 1)
- Place the limescale filter supplied in the appliance (fig. 2) and fix in position by placing the lever in the position (fig. 3).



The appliance will not function without the limescale filter.

The filter should not be removed after each ironing session, but only when it needs replacing or regenerating (see "Limescale filter maintenance").

- Open the door of the water tank and fill (fig. 4).
- Insert the tank (fig. 5).



Make sure the removable tank is firmly in place.

The valve supplying water to the steam generator is located on the bottom of the tank.

If the tank is not fully inserted and the valve is therefore not correctly connected to the appliance, water could leak from the appliance.

Plug the appliance into a mains socket.



The first time you use the appliance, the steam generator is empty. When filling the steam generator for the first time, the heating up time will be longer as the air must be eliminated from the steam generator and replaced by the water. During filling/heating it is normal for the pump to make a noise.

The appliance will also run out of water much more quickly than with subsequent fills.

# **OPERATION**

#### Steam ironing

- Press the (iron on) button and the (steam generator on) button T. The lights on the corresponding buttons come on.
- Wait for the light P to come on and the light Y to go off.
- · Proceed by pressing the steam button U.

# Please note:

- When used for the first time, the appliance may give off smoke and an odour for several minutes. This is caused by heating and subsequent drying of the sealers used in assembling the steam generator and iron. You are recommended to ventilate the room during first use.
- Each time the appliance is turned on, it performs a self-diagnosis cycle indicated by the lights coming on.
- Lights P and Y will go on and off during ironing, according to the temperature reached by the steam generator and iron. It is part of normal operation and not a cause for concern.
- While ironing, it is normal to hear the water fill pump come on and go off. This is caused by transfer of water from the tank to the steam generator. This is part of normal operation and is not a cause for concern.

# Using the "professional" iron

- After turning the appliance on as described above, wait for the "steam ready" light Y to go off.
- To discharge steam, press the steam button
   U under the handgrip of the iron.
- To discharge steam continuously, move the steam lock V forwards.

- Some models have a selector **W** to choose steam at the tip of the iron only or across the whole plate. You can choose between the two functions simply by changing the position of the selector (fig. 6).
- The iron can be rested in an upright position (fig. 7). However, make sure the surface is flat to avoid the iron falling over.

### Using the "domestic" iron

- After turning the appliance on as described above, wait for the "steam ready" light Y to go off.
- To discharge steam, press the steam button U under the handgrip of the iron. Some models also have a steam button Z1 on the handgrip.
- Some models have an "auto-off" safety device which turns the iron off if left unused for 30 seconds in the horizontal position or 8 minutes in the upright position (fig. 8). When the device is active, light Z flashes. This light is on steadily during normal use and indicates that the iron is plugged into the mains.

To resume ironing, shake the iron slightly forwards until light **Z** comes on steadily. Wait for light **Y** to go off before discharging steam.

- Some models have a "steam burst" button Z1. This function can be used when the appliance is ready to discharge steam. The appliance is set for an interval of 30
  - seconds between consecutive bursts of steam to avoid water leaking from the plate.
- The iron can be rested in an upright position.
   Make sure the surface is flat to avoid the iron falling over accidentally. To rest the iron correctly, fix the steam/cable tube on the right or left by pushing it as far as it will go until it clicks into place.
- Safe transport: the iron has a locking system to avoid it being accidently dropped during transport or when stored after use.

To lock the iron in position, insert the tip in the housing on the iron rest and press the iron downwards until it clicks into place (fig. 9).

To release the iron, press the button **Z3** and remove the iron. While ironing, rest

the iron as shown in fig. 10 (without locking in place).



Never move or lift the appliance using the iron as a carrying handle.

### Adjusting the thermostat

Turn the thermostat dial to set the most suitable temperature for the type of fabric to be ironed.

For steam ironing, the temperature must be within the steam sector shown alongside.

Below is a brief guide to help you choose the best temperature for the type of fabric to be ironed.

- Acetate, acrylic, nylon, polyester, rayon
- Silk, wool
- ● Linen, cotton

#### Steam regulator

The steam regulation dial **S** enables the quantity of steam to be increased or decreased according to the fabric being ironed.

When you turn the iron on, you are recommended to turn the steam regulation dial to the maximum steam position.

The corresponding light comes on.



### Topping up the tank with water

When the water runs out, the 60 light comes on.

When this light comes on, proceed as described in the section "Filling the tank".

# Dry ironing

To dry iron, turn the appliance on by pressing the button Q (certain models only).
 In models with a single button, press the button R and do not press the steam

- button.
- Turn the thermostat dial to select the most suitable temperature for the garments being ironed and wait for the "iron at temperature" light to go off.

# **REGULAR MAINTENANCE**

### Limescale filter maintenance

When the FILTER light comes on, the filter must be regenerated or replaced.

To regenerate the filter, proceed as follows:

- Turn the appliance off by pressing the
   and buttons or the button (depending on the model), then unplug from the mains.
- · Remove the water tank.
- · Remove the limescale filter.
- Place the resin filter in the filter holder J (fig. 11). (You are recommended to do this over the kitchen sink).
- Attach the tank to the resin filter.
- Dissolve the contents of the sachet of citric acid supplied (**K**) in a 1 litre jug of tap water.
- Pour the resulting solution into the tank and allow all the contents to pass through the filter (about 20 minutes), then wait for a minimum of 40 minutes to regenerate the limescale filter.
- To rinse the limescale filter, fill the water tank with tap water and allow all the contents to pass through the filter.
- When the operation is completed, put the filter and tank back in place.
- Plug the appliance into the mains and turn on
- Press the RESET button to confirm the efficiency of the filter. The FILTER light goes off
- The appliance is ready for use.

# Please note:

Regenerating the resin filter guarantees its longterm efficiency. However, after 10 regenerations (max. 5 years of use), it should be replaced. Sachets of citric acid and the limescale filter are available from authorised Customer Services.

### Rinsing the steam generator

To optimise operation, maintain constant

steam production over time and save energy, rinse the steam generator with water after every 10 ironing sessions. Proceed as follows:

- Make sure the appliance is turned off, unplugged from the mains and completely cold.
- Turn the protective cap F on the side of the appliance clockwise and remove it (fig. 12).
- Use a coin or screwdriver to unscrew the steam generator cap (fig. 12).
- Rest the appliance on its side (fig. 13) and fill
  with a maximum of 0.7 litres of water using
  a funnel to avoid the water spilling outside
  the steam generator.
- Shake the appliance to rinse the entire steam generator, then throw the water away.
- Repeat the rinse procedure.
- Screw the cap back on, making sure it closes the steam generator efficiently.
- Replace the protective cap F.
  Before resuming ironing, discharge steam
  into the air for a few seconds to completely
  eliminate any residues from the internal
  circuits.

# **!**\Important!

If the filter cannot be regenerated or replaced, to continue using the appliance with the exhausted filter, proceed as follows:

- Use a coin to turn the water hardness regulator L to the position corresponding to very hard water (irrespective of the results obtained using the indicator paper).
- When the FILTER light comes on, rinse the steam generator as described above.
- · After rinsing, press the RESET button.

The frequent rinsing will avoid limescale building up in the steam generator.

# **CLEANING**

- The surface of the plate must be kept clean.
   To clean, just wipe the cold surface with a damp cloth.
- **IMPORTANT!** The iron must never be treated with descaling products.

### AFTER IRONING

After finishing ironing, you should put the ironing system away, with the water tank lid

closed to avoid dust and foreign bodies falling into the tank and possibly jeopardising operation of the pump.

Place the iron on the iron rest (in the secured position for models with domestic iron) and wait for the system to cool down before putting it

To put the appliance away tidily, fix the steam/ cable tube to the hook  ${\bf F}$  and wind the power cable around the cable tidy H (fig. 14).

Store the iron in a dry place.

# Please note:

- To ensure efficient operation of the appliance, the limescale filter must not be removed except for regeneration.
- After ironing, the water remaining in the tank need not be drained. However, the appliance should be drained of water if left unused for long periods.

### **IRONING TIPS**

- The original appearance and softness of fabrics such as velvet or wool, or gloves, bags etc. can be restored by passing the iron a short distance away with the steam jet in
- Do not rest or use the iron on zips, hooks, rings etc to avoid scratching the sole plate.
- Separate clothes according to the recommended ironing temperature and begin ironing with items requiring the lowest temperatures.
- Silk may be dry-pressed on the reverse.
- Wool, cotton and fine linen can either be steam-ironed on the reverse or on the right side, interposing a thin cloth between the iron and the fabric to avoid "shine".
- Starched fabrics require greater moisture.
- Iron whites and light colours on the right side and dark colours on the reverse. Embroidery should also be ironed on the reverse to make it stand out.
- Each time the iron is used (including for the first time) or if you have not used steam for several minutes, press the steam delivery button a number of times away from the ironing board.

This will eliminate condensation from the steam circuit.

### DISPOSAL



Important information for correct disposal of the product in accordance with EC Directive 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

# PROBLEMS RESOLVABLE WITHOUT CONTACTING CUSTOMER SERVICESS

PROBLEM	CAUSE	REMEDY
The appliance does not come on.	The appliance is not plugged into a mains socket.	Make sure the appliance is correctly connected and press the iron and steam generator ON buttons.
Steam leaks from behind the tank.	The maximum pressure safety system has tripped.	Turn the appliance off immediately contact Customer Services see enclosed guarantee.
Water leaks out from the holes in the bottom of the sole plate.	Water has condensed inside the tubes because steam is being used for the first time, or has not been used for some time.	Press the steam button several times away from the ironing board. This will eliminate cold water from the steam circuit.
	The ironing system is positioned on an unstable and/or sloping surface.	Rest the ironing system on a stable flat surface.
Brown coloured fluid leaks from the sole plate	Chemical water softeners or additives have been poured into the water tank or steam generator.	Never pour products into the water tank (see our tips in the quick guide). Clean the sole plate with a damp cloth.
The first time the appliance is turned on, you notice smoke	Some parts have been treated with sealer/lubricant which evaporates the first time the iron heats up.	This is normal and will stop when you have used the iron a few times.
The appliance emits an intermittent noise associated with vibrations.	Water is being pumped into the steam generator.	This is completely normal.
The appliance emits a continuous noise associated with vibrations.		Unplug the system from the mains and contact an authorised De'Longhi Customer Services.
After topping up with water, the appliance does not discharge steam.		Completely remove the tank and replace it in its housing (fig. 3).
During use, steam production stops for a few seconds and the appliance performs a self- diagnosis cycle, indicated by the lights coming on.	Self-diagnosis device.	Contact Customer Services only if the problem persists.