

# Beldray<sup>®</sup>

Est 1872

Nobody Does It Better

## 2200 W Steam Surge Pro

### Instruction Manual



THE **SCIENCE**  
BEHIND CLEAN



[www.beldray.com](http://www.beldray.com)

Please read all of the instructions carefully and retain for future reference.

## Safety Instructions

When using electrical appliances basic safety precautions should always be followed.

Check that the voltage indicated on the rating plate corresponds with that of the local network before connecting the appliance to the mains power supply.

Children aged from 8 years and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance, only if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children should be supervised to ensure that they do not play with the appliance.

Unless they are older than 8 and supervised, children should not perform cleaning or user maintenance.

This appliance is not a toy.

This appliance contains no user serviceable parts. If the power supply cord, plug or any part of the appliance is malfunctioning, if there is any leakage or if it has been dropped or damaged, only a qualified electrician should carry out repairs. Improper repairs may place the user at risk of harm.

Keep the appliance and its power supply cord out of reach of children.

Keep the appliance and its power supply cord away from heat or sharp edges that could cause damage.

Keep the power supply cord away from any parts of the appliance that may become hot during use.

Keep the appliance away from other heat emitting appliances.

Do not immerse the appliance in water or any other liquid.

Do not expose the appliance to rain.

Do not operate the appliance with wet hands.

Do not leave the appliance unattended whilst connected to the mains power supply.

Do not remove the appliance from the mains power supply by pulling the cord; switch it off and remove the plug by hand.

Do not pull or carry the appliance by its power supply cord.

Do not direct steam at people or animals.

Do not direct steam towards equipment containing electrical components.

Do not use the appliance in an enclosed space filled with vapour given off by oil-based paint thinners, some mothproofing substances, flammable dust or other explosive or toxic vapours.

Do not use the appliance for anything other than its intended use.

Do not use any accessories other than those supplied.

Do not use this appliance outdoors.

Do not touch any sections of the appliance that may become hot or the heating components of the appliance, as this could cause injury.

Do not use the appliance after a malfunction or if it has been dropped, damaged or if there are visible signs of damage or if it is leaking.

Always unplug the appliance after use and before any cleaning or user maintenance.

Always ensure that the appliance has cooled fully after use before performing any cleaning or maintenance or storing away.

Always use the appliance on a stable, heat-resistant surface, at a height that is comfortable for the user.

Use of an extension cord with the appliance is not recommended.

This appliance should not be operated by means of an external timer or separate remote control system.

This appliance is intended for domestic use only. It should not be used for commercial purposes.

**Warning:** Keep the appliance away from flammable materials.

**Warning:** Danger of scalding.

**Caution:** The appliance emits very hot steam; always exercise extreme caution during use.



Steam



**Caution:** Hot surface

## Getting Started

Remove the appliance from the box.

Remove any packaging from the appliance.

Place the packaging inside the box and either store or dispose of safely.

## In the Box

2200 W Steam Surge Pro

Instruction manual

## Features

2200 W power

Variable temperature control

2 L removable water tank

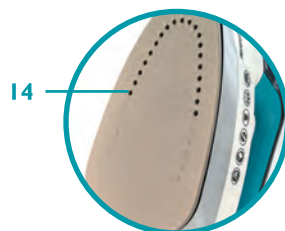
Continuous and vertical steam function

1.8 m power cord

Cord storage

Ceramic soleplate

## Description of Parts



- 1. Ceramic soleplate
- 2. Easy carry handle
- 3. Easy carry handle release button
- 4. Steam button

- 5. Temperature control dial
- 6. Cord guard
- 7. Temperature indicator light
- 8. Cord wrap
- 9. Base unit

- 10. Water tank
- 11. Water tank release button (undemeath)
- 12. Easy-fill nozzle
- 13. Anti-calc filter
- 14. Steam holes

## Before First Use

Before using the 2200 W Steam Surge Pro for the first time, ensure that it is switched off and unplugged from the mains power supply.

Clean the exterior surface of the 2200 W Steam Surge Pro with a soft, damp cloth and dry thoroughly.

Do not immerse the 2200 W Steam Surge Pro in water or any other liquid.

**Note:** When using the 2200 W Steam Surge Pro for the first time, a slight odour and a small amount of smoke may be emitted. This is normal and will soon subside. Ensure that there is sufficient ventilation around the 2200 W Steam Surge Pro.

## Instructions for Use

### Filling the Water Tank

**STEP 1:** Ensure that the 2200 W Steam Surge Pro is switched off and unplugged from the mains power supply.

**STEP 2:** Check that the steam control is set to the 'MIN' position.

**STEP 3:** Position the 2200 W Steam Surge Pro on the base unit and remove the water tank by pressing the water tank release button and then pulling it out and away.

**STEP 4:** Remove the anti-calc filter, then fill a suitable measuring vessel with water and carefully pour the contents into the water tank, ensuring that it does not go above the Max. fill level.

**STEP 5:** Replace the anti-calc filter and then insert the water tank back into the base unit, until it clicks into position.

**Note:** It is advised that tap water is used when filling the water tank rather than 100% de-ionized water, as this may affect the internal sensors of the 2200 W Steam Surge Pro and could prevent the pump from operating correctly.

**Note:** It is possible to fill the water tank whilst it is still attached to the base unit by directly pouring water into the water fill entrance.

**Warning:** Do not fill the water tank with hot water.

**Warning:** Never add descaling, aromatic, alcoholic or detergent products into the appliance, as this may damage the appliance or make it unsafe for use.

### Using the 2200 W Steam Surge Pro

The anti-calc filter should be soaked in water, in a separate container for approximately 5–10 minutes before each use; not doing so could prevent the 2200 W Steam Surge Pro from emitting steam.

## Ironing with Steam

When steam ironing for the first time, it is recommended to iron a plain cloth to test that the 2200 W Steam Surge Pro is working at the correct temperature. Ensure that this is done without using the steam setting.

**STEP 1:** Fill the water tank according to the instructions in the section entitled 'Filling the Water Tank'.

**STEP 2:** Plug in and switch on 2200 W Steam Surge Pro at the mains power supply.

**STEP 3:** To increase the temperature of the on 2200 W Steam Surge Pro, rotate the temperature control dial in a clockwise direction until the required temperature is selected. Reduce the temperature by rotating the temperature control dial in an anticlockwise direction. The temperature indicator light will illuminate to indicate that the on 2200 W Steam Surge Pro is heating up; this will switch off when it is ready to use.

**STEP 4:** Select the steam setting by pressing and holding the steam button. The steam setting can be switched off at any time by releasing the steam button.

**STEP 5:** After use, rotate the temperature control dial to the 'MIN' position, then switch off and unplug the 2200 W Steam Surge Pro from the mains power supply.

**Note:** The 2200 W Steam Surge Pro will need to be set to a minimum of the 2-dot heat setting to produce steam.

**Note:** When the 2200 W Steam Surge Pro is not in use, ensure that it is rested on the base unit.

**Warning:** Do not use the 2200 W Steam Surge Pro to iron one particular area for long periods of time as this will damage the fabric.

**Caution:** The hose will get very hot during use; do not touch it.

## Ironing without Steam

**STEP 1:** The water tank does not need to be filled to iron without steam; if it is full it can either be emptied or left so that it is ready for the next use with steam.

**STEP 2:** Plug in and switch on 2200 W Steam Surge Pro at the mains power supply.

**STEP 3:** To increase the temperature of the on 2200 W Steam Surge Pro, rotate the temperature control dial in a clockwise direction until the required temperature is selected. Reduce the temperature by rotating the temperature control dial in an anticlockwise direction. The temperature indicator light will illuminate to indicate that the on 2200 W Steam Surge Pro is heating up; this will switch off when it is ready to use.

**STEP 4:** After use, rotate the temperature control dial to the 'MIN' position, then switch off and unplug the 2200 W Steam Surge Pro from the mains power supply.

## Vertical Steam Ironing

**STEP 1:** Hang up the item to be vertically steamed.

**STEP 2:** Fill the water tank according to the instructions in the section entitled 'Filling the Water Tank'.

**STEP 3:** Rotate the temperature control dial until a minimum 2-dot heat setting is selected; the higher the temperature the more powerful the steam.

**STEP 4:** Holding the 2200 W Steam Surge Pro approximately 20 cm away from the item, press and hold the steam button, working in short bursts to remove any creases.

## Ironing Guide

Fabric Type	Temperature Control Dial Setting	Is Steam Ironing Possible?
Nylon, Synthetic (e.g. acetate, acrylic, viscose, polyamide, polyester...), Silk	•	NO
Wool	• •	YES
Cotton, Linen	• • •	YES

## Easy Carry Handle

The easy carry handle attached to the base unit can be used to transport the 2200 W Steam Surge Pro with ease. To do so, lift it in an upward motion until it clicks into position. Before using the 2200 W Steam Surge Pro, the easy carry handle must be locked back into position against the base unit; press and hold the handle release button and carefully lower it back into place.

## Hints and Tips

Always start on a low heat setting and work up to a higher one where it is needed; it takes less time for the 2200 W Steam Surge Pro to heat up than it does to cool down.

It is advised that the steam button is used for short bursts rather than prolonged periods of time. This can prevent water dripping from the steam holes and can reduce the frequency of needing to refill the water tank.

Before each use, check the care labels on the fabrics to be ironed so that the correct temperature setting is selected.

## Care and Maintenance

Before attempting any cleaning or maintenance, always unplug the 2200 W Steam Surge Pro from the mains power supply and allow it to cool for approximately 30 minutes.

Drain the remaining water from the water tank to prevent it leaking during cleaning.

Wipe the 2200 W Steam Surge Pro with a soft, damp cloth and dry thoroughly.

To remove any build-up around the steam holes, use a cotton wool tip dampened with methylated spirits. Wipe off the methylated spirits with a soft, damp cloth and dry thoroughly.

Do not immerse the 2200 W Steam Surge Pro in water or any other liquid.

## Cleaning the Anti-Calc Filter

The anti-calc filter should be cleaned every 2–4 weeks, depending upon the frequency of use and the hardness of water in the area.

Remove the water tank and anti-calc filter following the instructions in the section entitled 'Filling the Water Tank'.

Soak the anti-calc filter in white vinegar for a minimum of 4 hours.

Once the anti-calc filter has been soaked, rinse it with tap water and then refit it into the water tank.

Replace the water tank following by inserting it back into the base unit, until it clicks into position.

## Storage

Before storing the 2200 W Steam Surge Pro, ensure that it has cooled and dried thoroughly.

Check that the water tank is empty.

Wind the cord loosely around the cord wrap; never wrap it tightly as this could cause damage.

Position the 2200 W Steam Surge Pro onto the rubber support of the base unit; this will help to prevent the ceramic soleplate from getting scratched.

Store in a cool, dry place.

## Specification

Product Code: BEL0434

Input: 220–240 V ~ 50 Hz

Output: 2200 W

Water Tank Capacity: 2 L

Steam Rate: 100 g per minute approximately



## Troubleshooting

**Warning:** To reduce the risk of fire, electric shock or injury, unplug the 2200 W Steam Surge Pro from the mains power supply before troubleshooting.

Problem	Possible Cause	Possible Solution
The 2200 W Steam Surge Pro will not heat up.	The 2200 W Steam Surge Pro is not connected to the mains power supply.  The temperature is set too low.  The fuse has blown.	Plug in and switch on the 2200 W Steam Surge Pro at the mains power supply.  Increase the temperature using the temperature control dial, ensuring that the fabric's care instructions are followed.  Replace the fuse with one of the same rating.
No steam is being emitted from the 2200 W Steam Surge Pro.	There is insufficient water in the water tank.  The pump is still drawing water from the water tank.	Fill the water tank following the instructions in the section entitled 'Filling the Water Tank'.  Press and hold the steam button a while longer to allow the water to pump into the 2200 W Steam Surge Pro; this should take approximately 1 minute.
Excess water is dripping from the ceramic soleplate.	There is condensation inside the ceramic soleplate.	Allow the 2200 W Steam Surge Pro to heat up to the selected temperature before using any steam.
The hose makes a buzzing noise.	The hose is tangled.	Untangle the hose.
The temperature indicator light does not illuminate.	The fuse has blown.  The 2200 W Steam Surge Pro is not connected to the mains power supply.	Replace the fuse with one of the same rating.  Plug in and switch on the 2200 W Steam Surge Pro at the mains power supply.

## Connection to the mains

Please check that the voltage indicated on the product corresponds with your supply voltage.

### Important

As the colours in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, please proceed as follows:

The wires in the mains lead are coloured in accordance with the following code:

Blue Neutral (N)

Brown Live (L)

Green/Yellow Earth ( $\perp$ )

FOR UK USE ONLY - Plug fitting details (where applicable).

The wire coloured BLUE is the NEUTRAL and must be connected to the terminal marked N or coloured BLACK.

The wire coloured BROWN is the LIVE wire and must be connected to the terminal marked L or coloured RED.

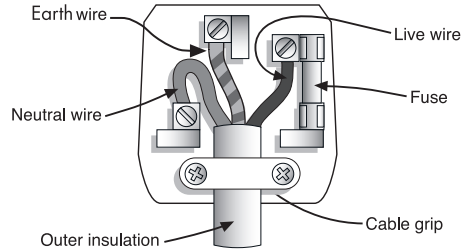
The wire coloured GREEN/YELLOW must be connected to the terminal marked with the letter E or marked  $\perp$ .

On no account must either the BROWN or the BLUE wire be connected to the EARTH terminal ( $\perp$ ).

Always ensure that the cord grip is fastened correctly.

The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.

If in doubt consult a qualified electrician who will be pleased to do this for you.



### Non-rewireable mains plug

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating).

If in doubt, consult a qualified electrician who will be pleased to do this for you.

If you need to remove the plug - DISCONNECT IT FROM THE MAINS and then cut it off the mains lead and immediately dispose of it safely. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.

## UP Global Sourcing

Victoria Street, Manchester OL9 0DD. UK.

If this product does not reach you in an acceptable condition please contact our Customer Services Department by one of the following methods:

Telephone: +44 (0)333 577 9820\*

\*Telephone lines are open Monday – Friday, 9 am–5 pm (Closed Bank Holidays)

Email: [customersupport@beldray.co.uk](mailto:customersupport@beldray.co.uk)

Fax: 0161 628 2126

Please have your delivery note to hand as details from it will be required.

If you wish to return this product please return it to the retailer from where it was purchased with your receipt (subject to their terms and conditions).

## Guarantee

This product is guaranteed for a period of 1 year from the date of purchase against mechanical and electrical defects.

This guarantee is only valid if the appliance is used solely for domestic purposes in accordance with the instructions and provided that it is not connected to an unsuitable electricity supply or dismantled or interfered with in any way or damaged through misuse. Under this guarantee we undertake to repair or replace free of charge any parts found to be defective. Reasonable proof of purchase must be provided.

Nothing in this guarantee or in the instructions relating to this product excludes, restricts or otherwise affects your statutory rights.

In line with our policy of continuous development we reserve the right to change this product, packaging and documentation specification without notice.

Consumables are not guaranteed i.e. plug and fuse.

The crossed out wheelie bin symbol on this item indicates that this appliance needs to be disposed of in an environmentally friendly way when it becomes of no further use or has worn out. Contact your local authority for details of where to take the item for recycling.



