PETRA®
ELECTRIC

SINCE 1968

3100 W
STEAM IRON

INSTRUCTION MANUAL

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Please retain instructions 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.
If the power supply cord, plug or any part of the appliance is malfunctioning or if it has been dropped or damaged, cease using the product immediately to avoid potential injury.
This appliance contains no user serviceable parts, only a qualified electrician should carry out repairs.
Improper repairs may place the user at risk of harm.
Keep the appliance out of the reach of children when it is switched on or cooling down.
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 use the appliance for anything other than its intended use.
Do not use any parts/accessories other than those supplied with this appliance.

Do not direct steam at people or animals or towards equipment containing electrical components, such as the interior of ovens.
Never add aromatic, alcoholic or detergent products into the appliance, as this may damage the appliance or make it unsafe for use.
Switch off the appliance and disconnect it from the mains power supply before changing or fitting accessories.
Always unplug the appliance after use and allow to cool fully before any cleaning or maintenance.
Use of an extension cord with the appliance is not recommended.
This appliance must only be used and rested on a stable surface.
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.

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

Hot surface – do not touch the hot section or heating components of the appliance.

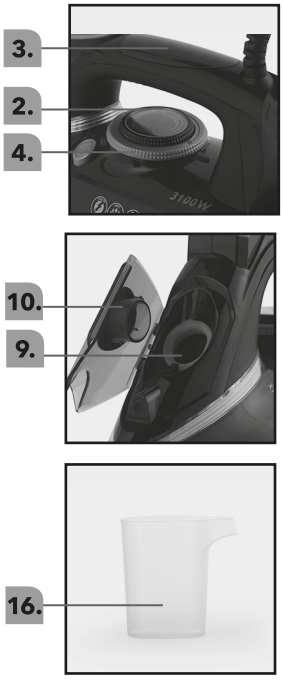
WARNING: Danger of scalding.
Keep the appliance away from flammable materials.

Care and Maintenance

Before attempting any cleaning or maintenance, always unplug the iron from the mains power supply and allow it to cool sufficiently.
STEP 1: Drain the remaining water from the water tank to prevent it from leaking during cleaning.
STEP 2: Wipe the ceramic soleplate with a soft, damp cloth and dry thoroughly.
STEP 3: If polyester has burnt onto the ceramic soleplate, wipe it with a soft cloth dipped in methylated spirits. Clean off the methylated spirits with a soft, damp cloth and dry thoroughly.

STEP 4: 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.

Description of Parts



1. 3100 Watt Steam Iron
2. Temperature control dial
3. Temperature indicator light
4. Steam control dial
5. Steam burst button
6. Water spray button
7. Self-clean button
8. Spray nozzle
9. Water tank
10. Water tank cap
11. Max. fill mark
12. Easy-grip handle
13. Ceramic soleplate
14. Cord guard
15. Heel rest
16. Measuring jug

Instructions for Use

Before First Use

STEP 1: Check that the iron is unplugged from the mains power supply.
STEP 2: Wipe the exterior surface of the iron with a soft, damp cloth and dry thoroughly.
STEP 3: To remove any impurities that may have occurred during the manufacturing process, it is best to use the iron on an old piece of cloth, making sure that it is on the highest temperature setting suitable for the material. Plug in and switch on the iron at the mains power supply, place the iron onto the cloth and then push the steam burst button 2–3 times, waiting approx. 5 seconds in-between each burst; this will remove any impurities from the ceramic soleplate.
Do not immerse the iron in water or any other liquid.

NOTE: When using the iron for the first time, a slight odour and a small amount of smoke may be emitted. This is normal and will soon subside. Allow for sufficient ventilation around the iron when it is in use.

Filling the Water Tank

STEP 1: Switch off and unplug the iron from the mains power supply.
STEP 2: Check that the steam control dial is set to the off position.
STEP 3: Set down the iron onto the heel rest and open the water tank cap.
STEP 4: Fill the measuring jug with water. Carefully pour the contents of the measuring jug into the water tank. Do not fill the water past the max. fill mark.
STEP 5: Close the water tank cap.

CAUTION: Do not fill the water tank past the max. fill mark; it is best to check the water level when the iron is on the heel rest.
WARNING: Never add descaling, aromatic, alcoholic or detergent products to the water tank, as this could cause damage to the iron or injury to the user.

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Using the 3100 Watt Steam Iron

Ironing with Steam

The steam settings are ideal for removing creases from fabrics such as cotton and linen with ease.
STEP 1: Fill the water tank following the instructions in the section entitled 'Filling the Water Tank'.
STEP 2: Plug in and switch on the iron at the mains power supply.
STEP 3: Rotate the temperature control dial until the desired heat setting is reached. The temperature indicator light will illuminate to signal that the iron is heating up; this will switch off once the iron is ready to use.
STEP 4: Select the desired steam setting by rotating the steam control dial to the desired position. The steam setting can be switched off at any time by rotating the steam control dial to the off position.
STEP 5: After use, rotate the temperature control dial to the 'Min.' position and then switch off and unplug the iron from the mains power supply. Allow to cool thoroughly.

NOTE: The iron will only produce steam when the temperature control dial is set to the 3-dot heat setting.
Allow the iron to reach the desired heat setting before use; not doing so may cause water to drip from the water tank.
The temperature indicator light will cycle on and off during normal use as the iron maintains the selected temperature.
WARNING: Never leave the iron's ceramic soleplate resting on fabric for any longer than 15 seconds.

Ironing without Steam

For removing creases from more sensitive fabrics, iron without steam.
STEP 1: Rotate the steam control dial to the 'Off' position.
STEP 2: Plug in and switch on the iron at the mains power supply.
STEP 3: Rotate the temperature control dial until the desired heat setting is selected. The temperature indicator light will illuminate to signal that the iron is heating up; this will switch off once the iron is ready to use.
STEP 4: Test the iron on a small area of the fabric to check that the selected temperature is suitable; adjust if necessary.
STEP 5: After use, rotate the temperature control dial to the 'Min.' position. Switch off and unplug the iron from the mains power supply and allow to cool thoroughly.

Steam Burst Function

For creases that are stubborn and difficult to remove, use the steam control dial to select the desired steam setting; if necessary, press the steam burst button for extra steam. Wait approx. 5 seconds in-between each burst to prevent any water leaking out from the steam holes.

NOTE: The iron will only produce steam when the temperature control dial is set to the 3-dot heat setting.

Vertical Steam Ironing

STEP 1: Hang up the item to be vertically steamed.
STEP 2: Rotate the steam control dial to the 'Off' position.
STEP 3: Fill the water tank following the instructions in the section entitled 'Filling the Water Tank'.
STEP 4: Plug in and switch on the iron at the mains power supply.
STEP 5: Rotate the temperature control dial until the 3-dot heat setting is selected; the higher the temperature, the more powerful the steam.
STEP 6: Hold the iron approx. 15 cm away from the item and press the steam burst button to remove any creases, waiting approx. 5 seconds in-between each burst.

Water Spray Function

The water spray function can be used to help to remove stubborn creases on heavier fabrics. It can also be used when dry ironing delicate fabrics that cannot be steam ironed. To use the water spray function, hold the iron over the area to be ironed and then press the water spray button.

NOTE: The water spray function will not work if the water tank is empty.
When using the water spray function for the first time, it may be necessary to press the water spray button several times.

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Anti-Calcium Feature

The iron has a built-in anti-calc filter located in the water tank to prevent calcium and limescale build-up. Calcium build-up, which is prominent in areas with hard water, can hinder performance and lower the lifespan of the iron. This is an automatic feature that is permanently activated.

NOTE: The filter is built in and does not need replacing.

Self-clean Function

STEP 1: Switch off and unplug the iron from the mains power supply.
STEP 2: Rotate the steam control dial to the off position.
STEP 3: Set down the iron onto the heel rest.
STEP 4: Fill the water tank following the instructions in the section entitled 'Filling the Water Tank'.
STEP 5: Plug in and switch on the iron at the mains power supply.
STEP 6: Set the temperature control dial to the highest heat setting and allow the iron to heat up until the temperature indicator light switches off.
STEP 7: Switch off and unplug the iron from the mains power supply.
STEP 8: Carefully hold the iron over a sink, making sure that the power supply cord and plug are kept away from the ceramic soleplate and remain dry.
STEP 9: Press and hold the self-clean button. Hot water and steam will expel from the steam holes along with any impurities.
STEP 10: After approx. 1 minute or when the water tank is completely empty, release the self-clean button.
STEP 11: Set down the iron onto the heel rest and allow to cool thoroughly.
STEP 12: When the iron has sufficiently cooled, wipe it with a soft, damp cloth.
STEP 13: Plug in and switch on the iron at the mains power supply.
STEP 14: Set the temperature control dial to the highest heat setting.
STEP 15: Once the temperature indicator light has switched off, use the iron on an old piece of fabric to remove any excess water and impurity build-up from in the steam holes.

NOTE: Water may be ejected from the steam holes whilst the iron is heating up.
CAUTION: Never press the self-clean button when using the iron; only press it when the iron is switched off and unplugged from the mains power supply and is safely held over a sink. When the iron is self-cleaning lots of hot steam will be released from the steam holes of the iron.

Hints and Tips

Always start ironing on a low heat setting and work up to a higher one, if necessary; it takes less time for the iron to heat up than it does to cool down.
The temperature of the iron is the hottest when it has initially heated up and will therefore need time to stabilise. Once the iron has heated up, allow the temperature indicator light to cycle off and on again before using the iron.

Storage

Check that the iron is cool and dry and that the water tank is empty before storing in a cool, dry place.
Wrap the cord loosely around the iron; never wrap it tightly as this could cause damage.

Troubleshooting

WARNING: To reduce the risk of fire, electric shock or injury, switch off and unplug the iron from the mains power supply before troubleshooting.

Problem	Possible Cause	Possible Solution
Reduced constant steam or no constant steam.	The steam holes are blocked.	Clear the steam holes of any blockages following the instructions in 'Care and Maintenance'.
	The steam control dial is set to the off position.	Select a steam setting using the steam control dial.
The fabric shows signs of melting.	The temperature selected is too high.	Reduce the temperature using the temperature control dial.
The iron will not turn on.	The iron is not connected to the mains power supply.	Plug in and switch on the iron at the mains power supply.

Water does not spray out of the spray nozzle.	There is no water in the water tank. The iron is being used for the first time.	Fill the water tank following the instructions in the section entitled 'Filling the Water Tank'. Press the water spray button several times until water is released from the spray nozzle.
The iron is not removing the creases from the fabric.	The temperature is set too low. The steam control dial is set to the off position.	Increase the temperature using the temperature control dial, making sure that the fabric's care instructions are followed. Select a steam setting using the steam control dial.

Specification

Product code: PF0820
Input: 220–240 V~50–60 Hz
Output: 3100 W
Water tank capacity: 300 ml

UP Global Sourcing UK Ltd.,
Edmund-Rumpler-Straße 5,
51149 Köln, Germany.

If this product does not reach you in an acceptable condition please contact our Customer Services Department at **customercare@upgs.com**

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

All products purchased as new carry a manufacturer's guarantee; the time period of the guarantee will vary dependent upon the product. Where reasonable proof of purchase can be provided, Petra will provide a standard 12 month guarantee with the retailer from the date of purchase. This is only applicable when products have been used as instructed for their intended, domestic use. Any misuse or dismantling of products will invalidate any guarantee.

Under the guarantee, we undertake to repair or replace free of any charge any parts found to be defective. In the event that we cannot provide an exact replacement, a similar product will be offered or the cost refunded. Any damages from daily wear and tear are not covered by this guarantee, nor are consumables such as plugs, fuses etc.

Please note that the above terms and conditions may be updated from time to time and we therefore recommend that you check these each time you revisit the website.

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

Disposal of Waste Batteries and Electrical and Electronic Equipment

This symbol on the product, its batteries or its packaging means that this product and any batteries it contains must not be disposed of with household waste. Instead, it is the user's responsibility to hand this over to an applicable collection point for the recycling of batteries and electrical and electronic equipment. This separate collection and recycling will help to conserve natural resources and prevent potential negative consequences for human health and the environment due to the possible presence of hazardous substances in batteries and electrical and electronic equipment, which could be caused by inappropriate disposal. Some retailers provide take-back services which allow the user to return exhausted equipment for appropriate disposal. **It is the user's responsibility to delete any data on electrical and electronic equipment prior to disposal.** For more information about where to drop batteries, electrical and electronic waste off, please contact the local city/municipality office, household waste disposal service, or the retailer.

3 YEAR **GUARANTEE**

*To be eligible for the extended guarantee, go to **guarantee.upgs.com/petra** and register your product within 30 days of purchase.

Manufactured by:
UP Global Sourcing UK Ltd.,
Edmund-Rumpler-Straße 5,
51149 Köln, Germany.

MADE IN CHINA.

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