GC3020



**Philips Domestic Appliances and Personal Care** 

# anual

#### **PRODUCT INFORMATION**

#### Features

- Colour classic blue
- Careeza soleplate
- Tank capacity (300 ml)
- Steam rate (30 g/min)
- Shot of steam (75 g/min)
- Vertical steam
- Permanent Anti-Calc
- Drip stop
- Integrated cord winder
- Cord length: 2 m.

## **Safety Information**

- This product meets the requirements regarding interference suppression on radio and TV.
- After the product has been repaired, it should function properly and has to meet the safety requirements and legal regulations as officially laid down at this moment.

#### **TECHNICAL INFORMATION**

Voltage : 220 - 240 V Frequency : 50 - 60 Hz : 1800 W Power consumption

#### Water advice

Suitable for tap water use. However if the tap water in your area is very hard, we advise you to mix it with a equal portion of distilled water or to use distilled water only.

# Cleaning of the Iron

Use only the Calc clean button for cleaning of the Iron. Never use vinegar, starch or chemically descaled water.

# Soleplate

Careeza is a multi layer chemical substance that gives an excellent gliding over various fabrics and better care for the garments.

#### Vertical Steam

When the iron is kept in a vertical position, the shot of steam (S.O.S) button can be used to iron hanging fabrics such as curtains.

## Drip stop

Water is only released to through the tank valve into the steam chamber if the soleplate temperature is high enough to evaporate all water. If the temperature is too low, the tank valve is closed by means of a bi-metal disc.

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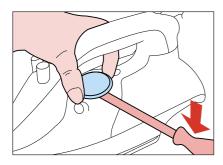
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GC3020 **DISASSEMBLY ADVICE** 

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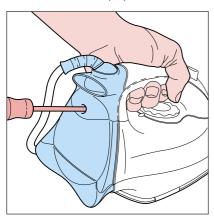


# **BACKPLATE 2**

#### **CORD SET 3**

#### **SWIVEL 4**

Remove Screw A (1x)



**BACKPLATE 2** Remove

Remove Screw B (2x) cord clamping

# **INLAY 5**

## **LAMP ASSY 6**

#### **FILLING DOOR 7**

## **STEAM SLIDER 8**

#### **LAMP COVER 9**

#### **SOS KNOB 10**

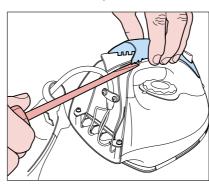
#### **SPRAY KNOB 11**

## **TANK SEAL 12**

Screw A (1x) remove **BACKPLATE 2** remove

Screw B (2x) cord clamping remove

**INLAY 5** remove



# **DOSING UNIT 13**

remove Screw A (1x)

**BACKPLATE 2** remove

Screw B (2x) cord clamping remove

**INLAY 5** remove remove Screw C (2x) Screw D (2x) remove

**DOSING UNIT 13** remove

# **HANDLE 14**

# **RATTLE SPRING 15**

# PUMP 16

Screw A (1x) remove **BACKPLATE 2** remove

Screw B (2x) cord clamping remove

**INLAY 5** remove remove Screw C (2x) Screw D (2x) remove

**DOSING UNIT 13** remove

Screw E (2x) remove remove HANDLE 14

#### **TANK 17**

## **VALVE BELLOW 18**

## **THERMOSTAT BUSH 19**

Screw A (1x) remove **BACKPLATE 2** remove

Screw B (2x) cord clamping remove

**INLAY 5** remove Screw C (2x) remove Screw D (2x) remove

**DOSING UNIT 13** remove

Screw E (2x) remove HANDLE 14 remove Screw F (2x) remove **TANK 17** remove

#### **SHIELD 20**

Screw A (1x) remove **BACKPLATE 2** remove

remove Screw B (2x) cord clamping

remove **INLAY 5** Screw C (2x) remove Screw D (2x) remove

**DOSING UNIT 13** remove

Screw E (2x) remove HANDLE 14 remove Screw F (2x) remove remove **TANK 17** Screw G (1x) remove SHIELD 20 remove

## **COVER 21**

## **SOS SEAL 22**

## **DOSING SEAL 23**

# **SOLEPLATE ASSY 24**

remove Screw A (1x) **BACKPLATE 2** remove

Screw B (2x) cord clamping remove

**INLAY 5** remove Screw C (2x) remove Screw D (2x) remove

**DOSING UNIT 13** remove

remove Screw E (2x) HANDLE 14 remove Screw F (2x) remove **TANK 17** remove remove Screw G (1x) SHIELD 20 remove

Screw H (2x) remove COVER 21

remove

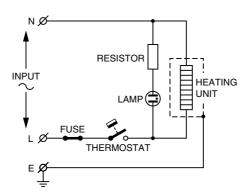
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PARTS LIST GC3020

Pos	s	Service code	Description
1		4239 021 10230	Dial (Ger/Swe)
2	2	4239 022 53110	Backplate
3	3	4239 000 07970	Cordset (Europe)
		4322 000 08380	Cordset (UK)
4	Ĺ	4239 025 92070	Swivel
5	5	4239 021 07280	Inlay
6	5	4239 021 03140	Lamp assy
7	7	4239 021 10050	Filling door assy
8		4239 026 10150	Steam slider
9	)	4239 026 08280	Lamp cover
10	)	4239 026 08020	SOS knob
11	L	4239 026 08130	Spray knob
12	2	4239 015 54400	Tank seal
13	3	4239 021 08510	Dosing unit
14	Ĺ	4239 026 08050	Handle
15	5	4239 026 08840	Rattle spring
16	5	4239 020 90560	Pump
17	7	4239 022 53241	Tank Assy (Drip stop)
18		4239 020 85140	Valve bellow
19	)	4239 015 98410B	Thermostat bush
20	)	4239 010 07850	Heat shield
21		4239 026 08010	Cover (Drip Stop)
22	2	4239 015 51450	SOS seal
23		4239 015 55430	Dosing seal
24	Í	4239 022 53170	Soleplate assy 230 V / 1800 W
25	5	4239 026 01220	Lamp holder

Note:

When replacing either Dosing seal (22) or Heat shield (19), both parts have to be replaced together.



# **REPAIR INSTRUCTIONS**

- Due to high voltage of the iron, ONLY the specified cordsets must be used.
- For standardisation reasons :

Type plate : No information about the typenumber and voltage have been stamped onto the typeplate.

When replacing the typeplate, engrave at least typenumber onto the typeplate with a sharp object.

- Thermostat, fitted to the soleplate 24 has already been adjusted by the supplier and secured by glue. To avoid mal-function of the iron, NEVER re-adjust the thermostat.

## NOTE:

The thermostat can only be ordered together with the soleplate assembly 24.

## **OPTIONAL** (accessories)

- No specific issues
- = changed

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