

Philips
Electric water heater

80 L, Storage

AWH1612

Safety and comfort in your bathroom

Comfortable and safe operation

The Philips electric water heater provides comprehensive protection. High-quality materials with additional protection help the water heater last longer. Step-heating technology provides fast heating with minimal energy consumption.

Safety in your bathroom

- RCD will provide your electrical protection
- Dielectric Couplings Static CARE

User-friendly design

- Simple mechanical control on the front panel
- · Heating and power indicator lights on the control panel

Step-heating technology for a faster bath

• With a power of 2 kW provides fast water heating.

High energy efficiency and energy saving

• Remains a reduced temperature of 55 degrees Celsius

Extended water heater life

- DRY SHELL heating element is not in contact with water
- Water heater protection anode increased by 40%
- · High-quality stainless steel inner tank



Specifications

General specifications

- Product Dimensions (LxWxH): 493*1005*270 mm
- gross weight: 22.5 kg
- net weight: 20.5 kg
- Packaging Dimension(L)*(W)*(H): 555*1090*335 mm

Main parameters

- Colour: White
- Rated Power: 2000 W
- Control type: Mechanical control

- Capacity: 80 L
- Voltage and frequency: 220-240/50 Hz
- · Installation way: Vertical installation
- Heating type: Single heating element, Castingaluminium heater

Country of origin

· Made in: China

Service

• Warranty period: 2 years

AWH1612/51

Highlights

Your electrical protection

In the event of an electrical leakage, the residual current device will cut off the power to the water heater.

Non-contact heating element

The heating element is placed in an outer housing that protects it from water, scale and corrosion. The outer housing is covered with a SHELL glass-ceramic coating.

Oversized Anode

The magnesium anode is increased by 40% compared to normal anodes. The anode catches the currents, preventing the walls of the tank from collapsing.

Mechanical control

It is easy to operate the device using a mechanical knob on the front of the panel.

Static CARE protection

Static CARE dielectric couplings will protect you and your loved ones from static current, as well as the electronic parts of the device.

Heating and power indicators

Clear light indicators for heating and power on the control panel for your comfortable use.

OptimalTEMP mode

Set the temperature control knob to the "OptimalTEMP" position and the water heater will always maintain a comfortable temperature of 55 degrees Celsius, while saving energy consumption.

Stainless steel inner tank

The inner tank is made of high-quality stainless steel, is corrosion resistant and does not emit harmful substances when heated.

Two-stage heating technology

The adjustable power of the two-stage heating element allows you to quickly heat the water in an energy-saving way.



Issue date 2023-10-31

© 2023 Koninklijke Philips N.V. All Rights reserved.

Version: 2.0.1

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

EAN: 48 95244 60439 0

www.philips.com