SHP-O 202 PLUS

DHW HEAT PUMPS

PRODUCT-NO.: 208336

Give your hot water the comfort factor

This DHW heat pump is your perfect entry into renewables. With its new, contemporary design, this appliance heats domestic hot water in family houses – regardless what type of heating system you already have. The heat pump makes use of most of the free ambient heat, instead of oil or gas. If you wish, you can operate the appliance, which is even more eco-friendly and energy efficient thanks to natural refrigerant R290, using self-generated electricity from your PV system.

Easy, convenient control

The appliance offers you every conceivable advantage in operation: Simply connect the heat pump to your WLAN. Then take control in total comfort via app – even away from home. A further advantage: Your qualified contractor can access the appliance via the Servicewelt portal and change settings quickly and conveniently. This often makes an on-site visit unnecessary.

The main features

- Intuitive and simple app-based operation
- Lower operating costs due to 65 °C hot water temperature in heat pump-only operation
- Hot water heat pump installed outdoors for recirculation air mode
- Futureproof thanks to natural refrigerant R290
- Rapid support in the event of service thanks to remote maintenance option
- Hygiene program and timer function optimise the DHW experience
- Can be used regardless of the installed heating system
- Highest efficiency in its class (coefficient of performance according to EN 16147 A20/W10-53 °C)

Type	SHP-O 202 PLUS	SHP-O 302 PLUS
Part no.	208336	208337

Technical data

Nominal load profile (EN 16147)	L	XL
COP (EN 16147 / A20)	4,27	4,21
Maximum available nominal amount of DHW at 40 °C (EN 16147 / A20)	267 l	415 l
Height x diameter	1597 x 650 mm	2043 x 650 mm
Height	1597 mm	2034 mm
Weight	100 kg	116 kg
Nominal capacity	200 l	300 l
Type of anode	Signal anode	Signal anode
Power supply	1/N/PE 220-240 V 50 Hz	1/N/PE 220-240 V 50 Hz
Auxiliary heater power consumption	1.5 kW	1.5 kW
Max. DHW temperature with emergency/auxiliary heater	65 °C	65 °C
Min./max. application limits, heat source for heat pump operation	+6/+43 °C	+6/+43 °C
Max. DHW temperature with heat pump	65 °C	65 °C
Sound power level (EN 12102)	58,2 dB(A)	58,2 dB(A)
Safety valve connection	G 1/2	G 1/2

Contact information

You have questions? We appreciate to help you:
Call 1800 888822
Write an email to info@stiebel-eltron.vn

Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.