

SHP-I 301 FH Premium

DHW HEAT PUMPS

PRODUCT-NO.: 207271

Wellbeing made simple with a convenient hot water solution for your home

Our DHW heat pump in a timeless design heats domestic hot water in family houses – regardless what type of heating system you already have. It can use both outdoor air and air from adjacent rooms for cost-saving heating. Activating the "silent mode" function allows you to enjoy pleasant silence without compromising on comfort. 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.

Convenient control from anywhere

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. Alternatively, a high quality haptic rotary selector provides variable temperature control – for hot water made simple. A further benefit is that 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.

**SHP-I 201 F Premium**

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The main features

DHW heat pump installed indoors for outdoor air mode

Can be used regardless of the installed heating system

Futureproof thanks to the use of the natural refrigerant R290

Intuitive and simple operation via rotary selector or app

Hygiene program and timer function optimise the DHW experience

Can be optionally combined with any photovoltaic system

Compatible for later combination with heat pump heating

Integrated heat exchanger for the connection of an additional heating system such as solar thermal



Type	SHP-I 201 F Premium	SHP-I 301 F Premium	SHP-I 301 FH Premium
Part no.	207269	207270	207271

Technical data

Nominal load profile (EN 16147)	L	XL	XL
Height x diameter	1478 x 650 mm	1903 x 650 mm	1903 x 650 mm
Nominal capacity	200 l	300 l	294 l
Max. mixed water amount at 40 °C	346 l	530 l	499 l
Surface area, heat exchanger			0.90 m ²
Min./max. application limits, heat source for heat pump operation	-10/+43 °C	-10/+43 °C	-10/+43 °C
Max. DHW temperature with emergency/auxiliary heater	75 °C	75 °C	75 °C
Max. DHW temperature with heat pump	65 °C	65 °C	65 °C
Power supply	1/N/PE 220-240 V 50 Hz	1/N/PE 220-240 V 50 Hz	1/N/PE 220-240 V 50 Hz
Auxiliary heater power consumption	1.50 kW	1.50 kW	1.50 kW

Energy efficiency class in accordance with EU Regulation no. 812/2013

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **info@stiebel-eltron.com**

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.