STIEBEL ELTRON

SHP-0 Premium 201/301

High efficiency, low impact – R290 refrigerant and WiFi control

Less than 152g of R290

Connect to MyStiebel app

Solar PV Compatible

Timer Function

50 YRS OF HEAT PUMPS

Made by STIEBEL

STIEBEL ELTRON

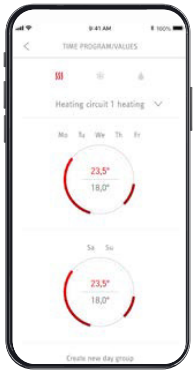
Technical datasheet

SHP-O 201/301 Premium

HOT WATER HEAT PUMP

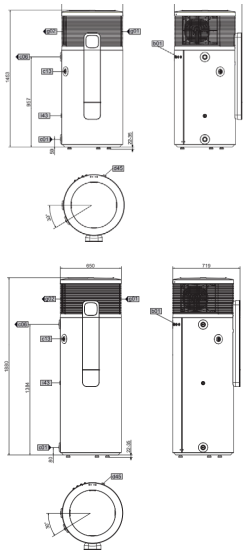
Efficient Hot Water, Intelligent Control
This sleek, reliable heat pump delivers efficient hot water while reducing reliance on gas by harnessing ambient air heat. It uses the eco-friendly R290 refrigerant and maximises energy savings, particularly when combined with a solar PV system. With built-in WLAN connectivity, you can control and monitor the system remotely via the MyStiebel App. Installers can also adjust settings through the Servicewelt portal, often without the need for an on-site visit.

Product features
- 200L or 300L variants
- R290 refrigerant with low GWP
- Control & monitor via MyStiebel App
- Installer control via Servicewelt App
- Operates to -10°
- Solar PV compatible (up to 75°)
- Quiet operation
- Hygiene program
- Timer controls



MyStiebel App

ServiceWelt



Warranty
- 7 years cylinder
- 5 years sealed refrigeration circuit
- 2 years all other components

Type		SHP-O 201 Premium	SHP-O 301 Premium
Article no.		207264	207265
Height x diameter	mm	1478 x 650	1903 x 650
Weight (empty)	kg	98	117
Weight (filled)	kg	304	422
Nominal capacity	L	200	300
Min./max. application limits*	°C	-10 / +43	-10 / +43
Max. DHW temperature with heat pump	°C	65	65
Power supply		1/N/PE 220-240 V 50 Hz	1/N/PE 220-240 V 50 Hz
Average power consumption, heat pump (230 V) (A19/W15-61 I AS/NZS 5125.1)	kW	0.45	0.44
Auxiliary heater power consumption	kW	1.5	1.5
Max. operating current v	A	9.88	9.88
Hot water outlet		G 1	G 1
PTR Valve	kPa	850	850
Energy efficiency class		A+	A+
Refrigerant		R290 (152g)	R290 (152g)
GWP		0.02 (IPCC)	0.02 (IPCC)
Timer		Functionality via app	Functionality via app
Average sound pressure level at 1m distance, free field (EN 12102)	dB(A)	47	47
COP (EN16147 / A20)		4.27	4.21

*Element will be used in colder climates

STIEBEL ELTRON is committed to our policy of continual improvement, some features may have subsequently been changed or even removed.
Our advisors will be happy to consult with you regarding the currently applicable equipment features. The images used in this data sheet are for reference only.

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