

STIEBEL ELTRON

SHP-0 Plus & SHP-0 Premium

High efficiency, low impact — R290
refrigerant and WiFi control



SHP-0 200/300 Plus SHP-0 201/301 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

- › Heats water efficiently year-round
- › Available in 200 L and 300 L
- › R290 refrigerant with low GWP
- › Control and monitor hot water from anywhere with the MyStiebel App
- › Quiet operation
- › Solar PV compatible - optimises self-consumption
- › Low running costs (optimised recirculation)
- › Hygiene program and timer function
- › Smart element with end user options

Warranty

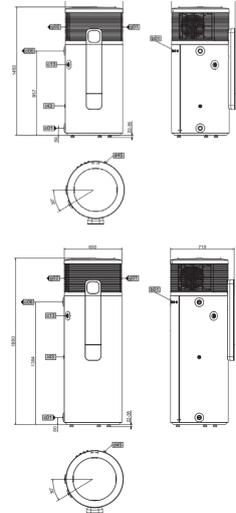
- › 7 year parts cylinder with 5 year labour
- › 5 year sealed refrigeration circuit with 5 year labour
- › 2 year other components, etc with 2 year labour



MyStiebel App



Servicewelt



Type	SHP-0 200 Plus	SHP-0 300 Plus	SHP-0 201 Premium	SHP-0 301 Premium
Article no.	204472	204473	207264	207265
Active defrost	No	No	Yes	Yes
Ideal climate zone	1-4 (most regions)	1-4 (most regions)	1-5 (incl. very cold climates)	1-5 (incl. very cold climates)
Height x diameter	mm 1478 x 650	1903 x 650	1478 x 650	1903 x 650
Weight (empty)	kg 98	117	98	117
Weight (filled)	kg 304	422	304	422
Nominal capacity	L 200	300	200	300
Min/Max application limits	-6 - +43°C*	-6 - +43°C*	-6 - +43°C	-6 - +43°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	1/N/PE 220-240 V 50 Hz
Average power consumption, heat pump (230 V) (A19/W15-61 AS/NZS 5125.1)	kW 0.45	0.44	0.45	0.44
Auxiliary heater power consumption	kW 1.5	1.5	1.5	1.5
Max. operating current v	A 9.88	9.88	9.88	9.88
Hot water outlet	G 1	G 1	G 1	G 1
PTR valve	kPa 850	850	850	850
Energy efficiency class	A+	A+	A+	A+
Refrigerant	R290 (152g)	R290 (152g)	R290 (152g)	R290 (152g)
GWP	0.02 (IPCC)	0.02 (IPCC)	0.02 (IPCC)	0.02 (IPCC)
Timer	Functionality via app	Functionality via app	Functionality via app	Functionality via app
Average sound pressure level at 2m distance, free field (EN 12102)	dB(A) 47	47	47	47
COP (EN16147 / A20)	4.27	4.21	4.27	4.21

*Operation by element if heating is required at 5°C ambient air temp or lower.

MyStiebel App allows the user to align heat pump operating time with power supply/demand period or to set heat pump hours of operation.

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.