

HPSW2-250



Key advantages

Energy-efficient operation

- highest efficiency class on a scale of A+ to F

Easy installation in low rooms

- height of only 1.7m

Quiet operation

- compressor and fan are enclosed in a leak proof case
- noise level has been reduced to a minimum

Microchannel condenser - an efficient and environmentally friendly solution

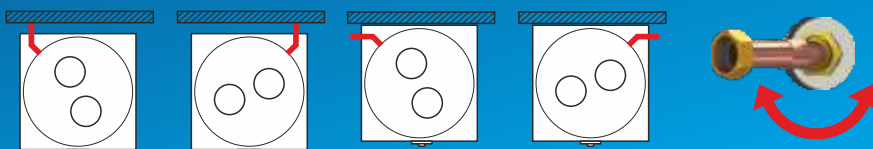
- large heat exchange surface and heating water with maximum efficiency
- requires small amounts of refrigerant, which is important for protection of the environment

Advanced control

- water temperature and operating time programming with the control panel
- control of the DHW circulation pump
- economy mode: only the compressor is activated, and if necessary, the boiler or immersion heater is activated afterwards
- turbo mode: rapid heating of water using all heat sources

Universal installation

- HPSW2 pump allows to change the location of the connections
- connections can be directed to the rear or side of the unit, to the right or to the left side

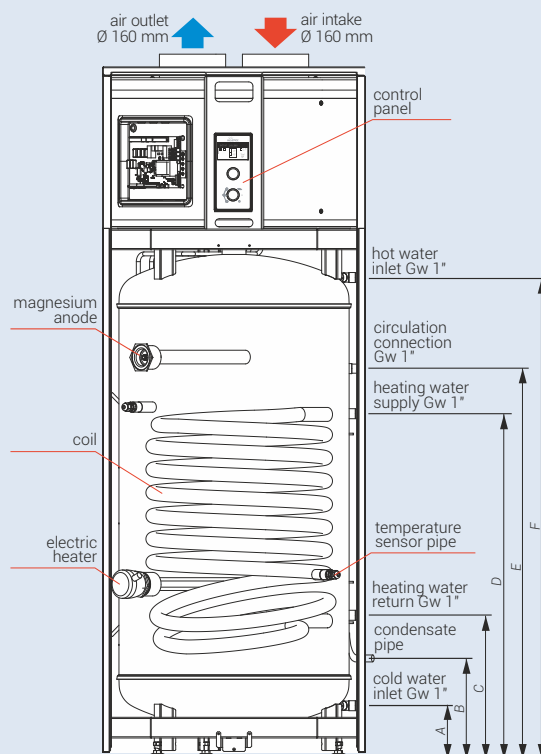


Pump with 250 l storage cylinder ideal for a household. In addition, it allows heating water by a built-in coil or electric heater.

Dimensions

Control water temperature	°C	30-60 / 70*
Minimum air temperature	°C	5
Air flow	m³/h	300
Rated pressure (cylinder/coil)	MPa	0,6/1,0
Max. length of air pipes (inlet + outlet, with diameter DN 160)	m	10
Level of acoustic pressure (noise)	[dB]	49
Level of acoustic power	[dB]	59

* by thermal disinfection



	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	dimensions (HxWxD)
HPSW2-250	125,8	229,3	332,5	831,5	932,5	1160	1669x627x670

Technical data

Product code	Rated power pump/pump + immersion heater (kW)	COP coefficient (in acc with PN-EN 16147)	Max. power consumption pump/pump + immersion heater (kW)	Anode type	Capacity of hot water tank (l)	coil's heating surface area (m²)
HPSW2-250	1,6 / 3,6	4,06 (A20/W15-45) 3,63 (A20/W10-55) 3,60 (A15/W15-45) 3,22 (A15/W10-55)	0,6 / 2,6	AMW.M8.450	250	1,2