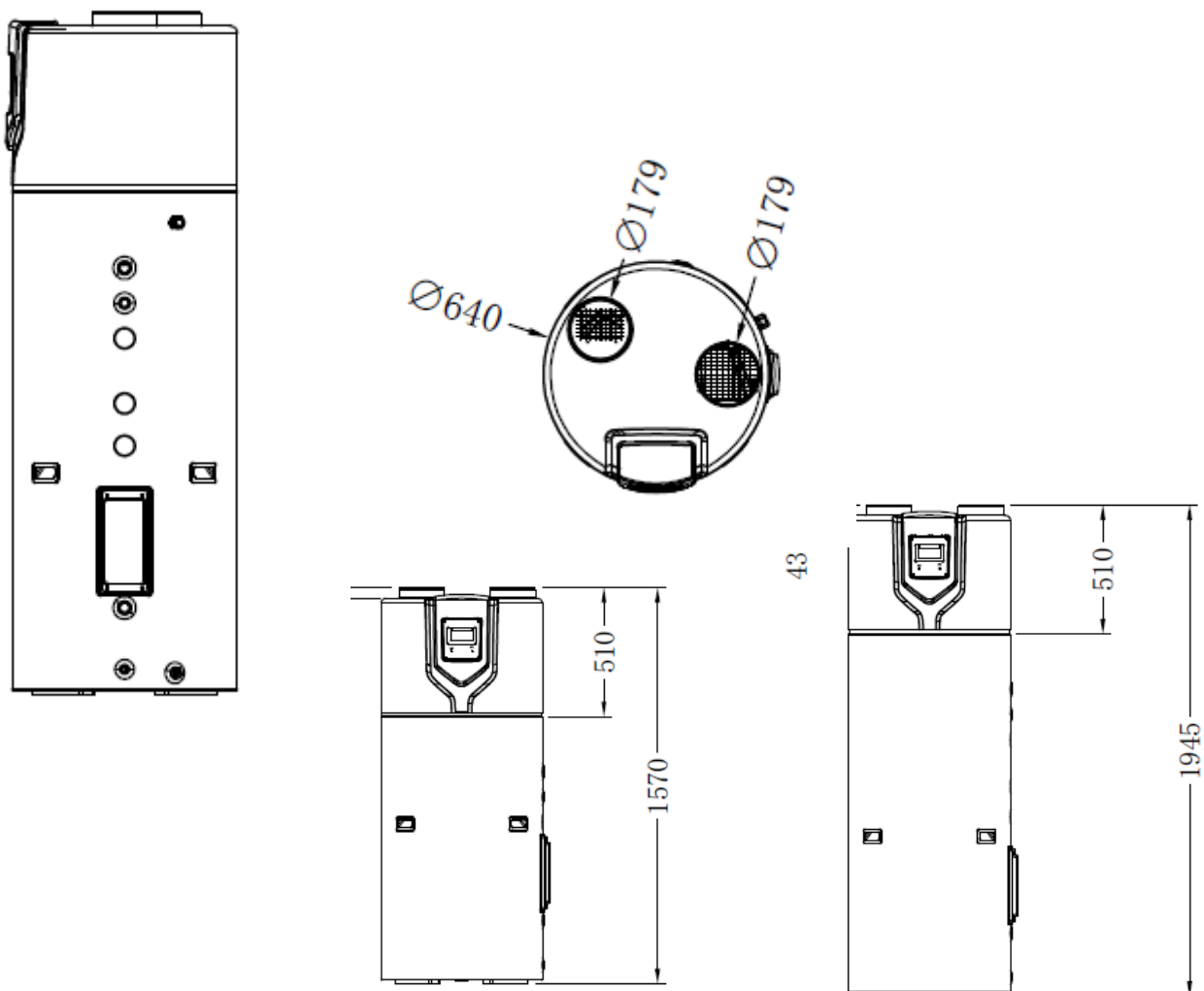


Heat Pump Water Heater for domestic hot water

TC HeatWater

The TC HeatWater is a Heat Pump Water Heater designed for efficient and environmentally friendly heating of domestic hot water. The high-quality SS316 stainless steel tank ensures a long service life and corrosion resistance. The water is heated using modern microchannel technology, which increases the efficiency of the heat exchanger. Thanks to its extremely low noise level, the device is ideal for installation in residential and commercial buildings. Thanks to the built-in Wi-Fi module, the pump can be conveniently controlled and monitored remotely. With a high coefficient of performance (COP) of up to 3.9, the TC HeatWater reduces operating costs and achieves excellent energy savings.



Technical Parameters	TC HeatWater 200	TC HeatWater 300
Tank capacity	200 L	300 L
Nominal Heating capacity	1,25 kW	1,25 kW
Power supply	220~240V/1/50Hz	220~240V/1/50Hz
COP (EN16147) 20/15°C	3,87 W/W	3,87 W/W
Compressor capacity	0,410 kW	0,410 kW
Refrigerant	R290	R290
Electric Heating element (kW)	1,5 kW	1,5 kW
ErP Energy class	A+	A+
Compressor	HIGHLY	HIGHLY
Noise level	46 dB(A)	46 dB(A)
Air flow (m ³ /h)	250	350
Operating range	-7~45°C	-7~45°C
Outlet Water Max. temp.	70°C	70°C
Pipe connection inlet/outlet	3/4"	3/4"
Material	Stainless Steel 316	Stainless Steel 316
Tank wall thickness	1,5 mm	1,5 mm
Max. Tank pressure	10 bar	10 bar
Insulating material	PUR 45 mm	PUR 45 mm
Electronic magnesium anode	Yes	Yes
Net Weight	90 kg	110 kg
Net Dimensions	640 x 640 x 1570 mm	640 x 640 x 1945 mm
Packing Dimensions	700 x 700 x 1675 mm	700 x 700 x 2075 mm