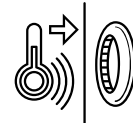
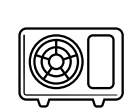
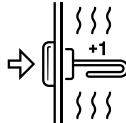
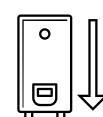




Technologies:



These models have an enlarged surface area of the heat exchanger and are extremely suitable

for operation with low-temperature energy sources such as heat pump system and solar installations. The powerful heat exchanger is made of two concentrically positioned coils, with input-output collector connections. This design feature of the appliance allows effective energy absorption from the two heat sources.

- SHIELD technology – the water tank has zirconia-based coating with lithium and cobalt oxides applied through liquid processing to make the coating more durable and resistant to high temperatures, linear expansions and high corrosion resistance.
- Energy class B. The appliances have insulation of directly injected CFC Free PPU with low thermal conductivity of 0.023 W/m²K and thickness exceeding 75 mm to guarantee lower losses.
- Two-stage anticorrosion protection – with 2 heavy magnesium anode protectors.
- Recirculation coupling.
- The appliance is optimized for integration in HVAC systems with automated control – it has three thermal sensor couplings.
- Housing of synthetic wear-proof material with INOX color.
- Precise thermometer.

Capacity range:	500
Water tank:	Enameled
Nominal power (kW):	9
Energy efficiency class:	B
Control:	mechanical control
Weight [kg]:	192
Number of coils:	1
Dimensions ØxH [mm]:	800 x 1765
Voltage [V]:	230~ / 400 3N~
Method of water heating:	Electric heating element + one heat exchanger
Pipes diameter (plumbing system / heat exchanger):	1" / 1 1/4"
Nominal pressure [MPa]:	0.8
Heat exchanger surface [m ²]:	5.06
Standing loss [W]:	71