

ENAMELLED Classic



Use:



Heat Pump



DHW



Other
renewable
energies



Solar
installations



Boiler



Advantages:

- **Oversized coil, specially designed for heat pumps**, preventing issues caused by low flow rates and ensuring an efficient heat exchange with any type of heat pump.
- **Premium quality enamelled layer.**
- Fitted with **two magnesium anodes** to protect the unit.
- Auxiliary heating with optional electric heating element.
- **5-year warranty** subject to the manufacturer's terms and conditions.

Models:

- Vertical 150, 200, 300 and 500 L.

Accessories:

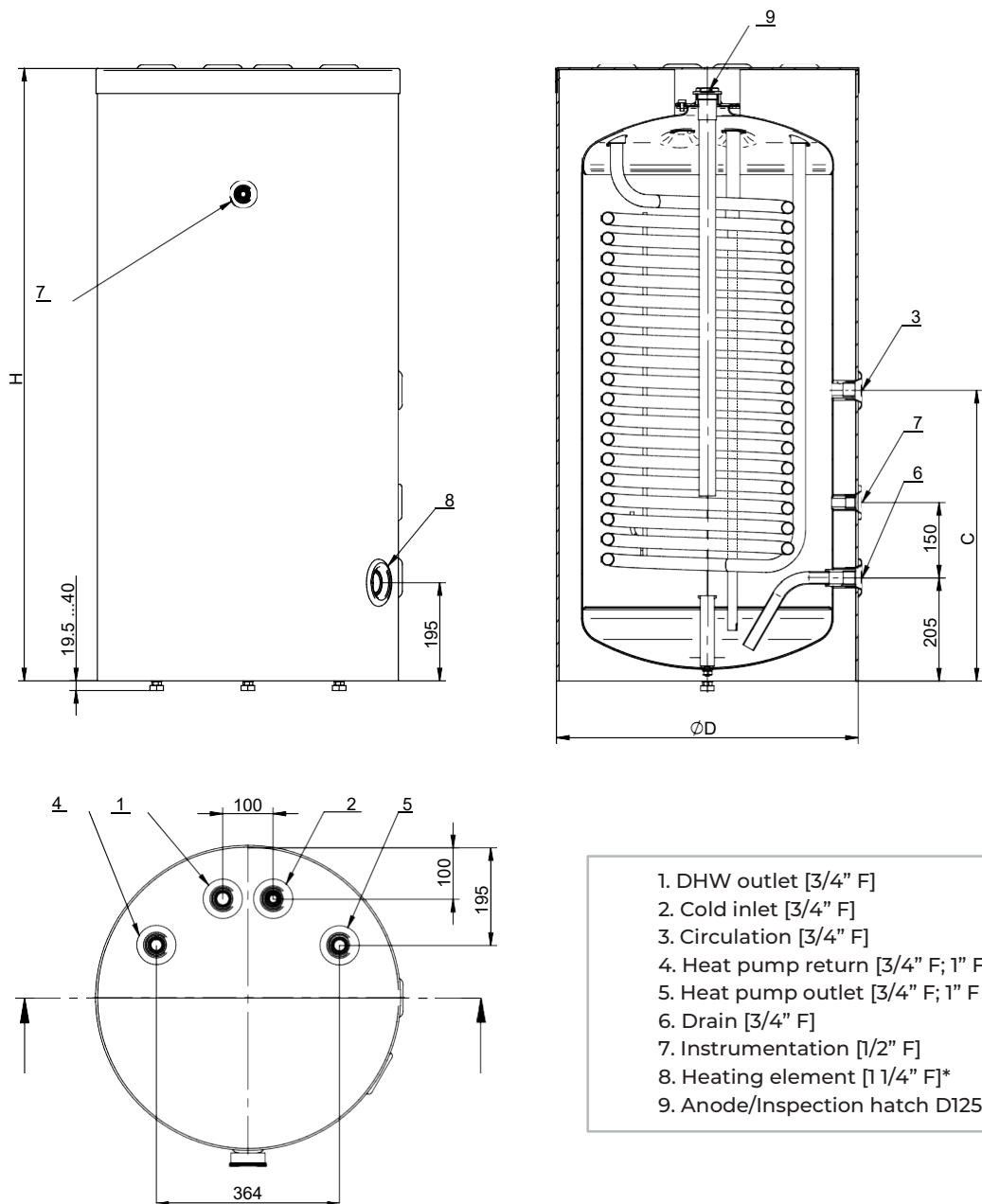
- 1 1/4" 1500W heating element with thermostat (max. length 185mm)
- Magnesium anode
- Inspection hatches and flanges.

Technical characteristics:

Model	AERO 150 S CLASSIC	AERO 200 S CLASSIC	AERO 300 S CLASSIC	AERO 500 S CLASSIC
Code	2012796	2012797	2012798	2012799
Installation	Vertical floor mounted			
Capacity [l]	147	190	267	474
Electrical heating element	1500 W (optional)			3000 W (included)
Maximum pressure/temperature	8 bar/95°C			
Insulation	Injected rigid polyurethane with a density of 42 kg/m³. Thickness 50 mm (100-300) and 80 mm (500 L)			
Tank protection	Magnesium anode			
Diameter [mm]	600	600	600	800
Height [mm]	980	1220	1605	1765
Weight when empty [kg]	59	71	101	186
Boiler material	Enamelled steel			
Heat exchanger				
Heat exchanger surface [m²]	1.22	1.82	2.71	5.06
Heat exchanger volume [l]	5.9	8.7	17.8	33.2
Flow rate [l/min]	12.5	15	33	55
Pressure drop [mca]	0.8	1.3	1.6	0.36
Heat exchanger power [kW]	23	31	35	65
Maximum pressure/temperature	10 bar/95°C			

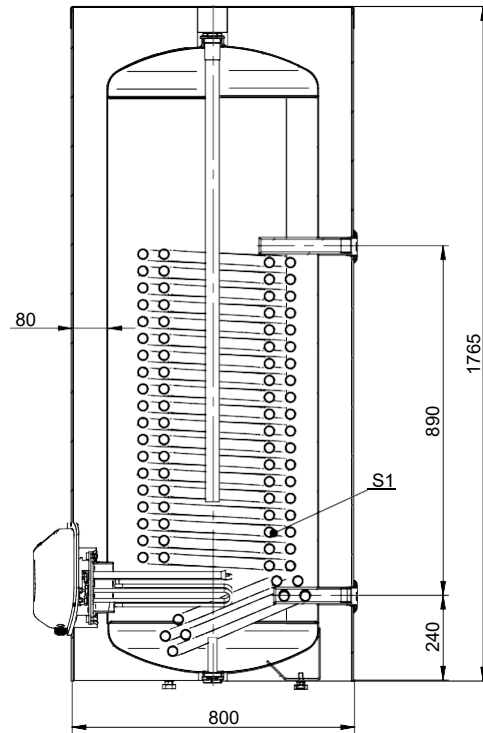
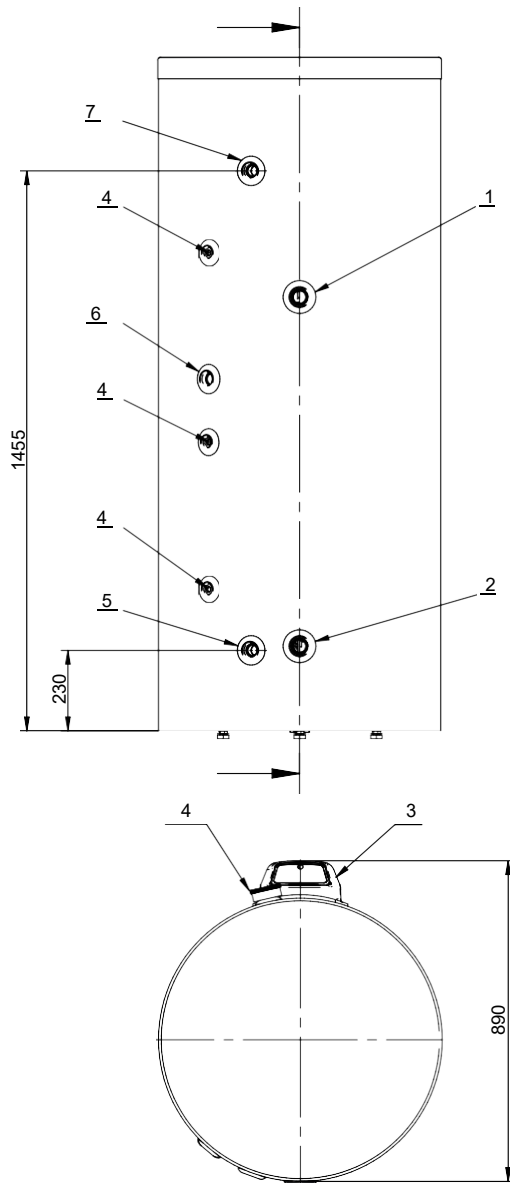
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Dimensions and connections: AERO 150-300 CLASSIC



Dimensions [mm]	AERO 150 CLASSIC	AERO 200 CLASSIC	AERO 300 CLASSIC
C	460	580	770
D	600		
H	980	1220	1605

*Electrical heating element not included

ENAMELLED Classic**Dimensions and connections: AERO 500 CLASSIC**

- 1. Heat pump inlet [1 1/4" F]
- 2. Heat pump outlet [1 1/4" F]
- 3. Flanged electrical heating element/Inspection hatch D180
- 4. Instrumentation [1/2" F]
- 5. Cold inlet / Drain [1" F]
- 6. Recirculation [3/4" F]
- 7. DHW outlet [1" F]