

ENAMEL TSE-VS HP

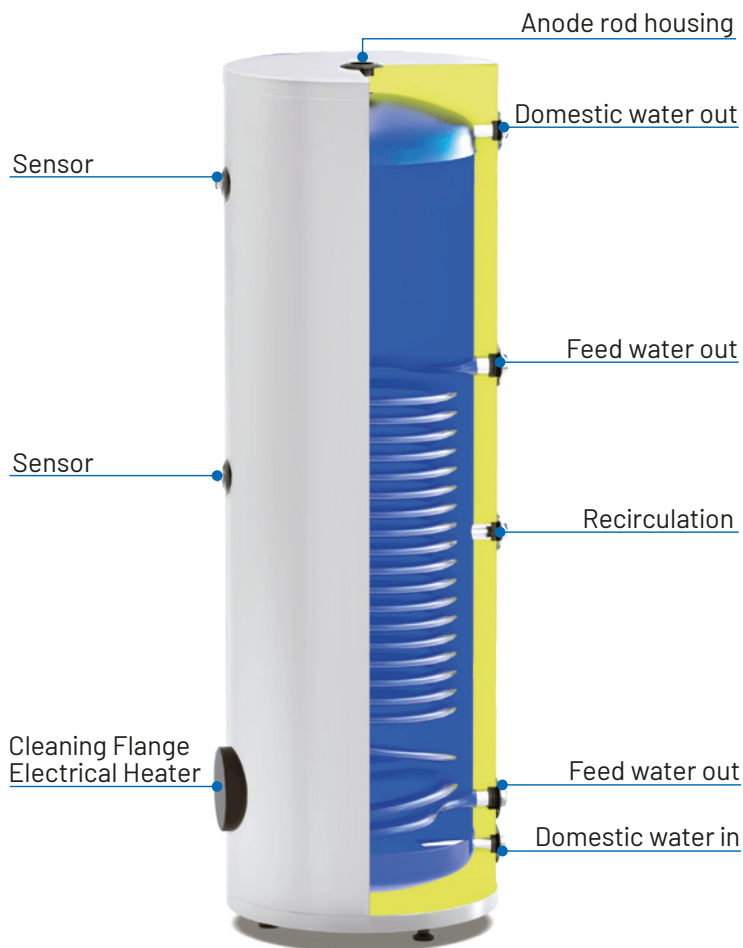
GENERAL INFORMATION

- ✓ Enamel coating in accordance with DIN 4753/3 standard
- ✓ Production in accordance with TS EN 12897 Standard
- ✓ The inner surfaces of the boiler are advanced technology enamel
- ✓ 200-400 µm enamel thickness
- ✓ Perfectly compatible with heat pumps.
- ✓ Polyurethane with high quality insulation.
- ✓ Easy installation thanks to its compact design
- ✓ Optional electric heater support.

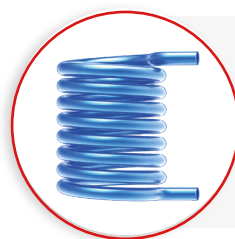


Enamel TSE-VS HP		160	200	300	500
Code		MA-2308	MA-2286	MA-2299	MA-2309
Weight	kg	79	100	140	160
Dimensions(height/diameter)	mm	1050 X 580	1280 X 580	1780 X 580	1630 X 750
Max permissible boiler water temperature	°C	95	95	95	95
Maximum working pressure	bar	6	6	6	6
Insulating material	-	PU	PU	PU	PU
Insulating thickness	mm	50	50	50	50
Outer cylinder material	-	Static painted galvanized sheet			Artificial leather
Heat source exchanger					
Water volume of the heat exchanger	L	11	18	26	33
Surface area	m ²	1.3	2.1	3.1	4
Maximum working pressure	bar	6	6	6	6
Pipe connection					
Feed water in/out	inch	IG 1"	IG 1"	IG 1"	IG 1"
Cleaning flange		Universal	Universal	Universal	Universal
Electric heater	inch	IG 1 1/4"	IG 1 1/4"	IG 1 1/4"	IG 1 1/4"
Domestic water in/out	inch	IG 3/4"	IG 3/4"	IG 3/4"	IG 3/4"
Recirculation	inch	IG 3/4"	IG 3/4"	IG 3/4"	IG 3/4"
Anode rod	inch	IG 1 1/4"	IG 1 1/4"	IG 1 1/4"	IG 1 1/4"
Sensor	inch	IG 1/2"	IG 1/2"	IG 1/2"	IG 1/2"
Blind connection	inch	IG 1 1/4"	IG 1 1/4"	IG 1 1/4"	IG 1 1/4"

Varmeks reserves the right to make changes to this table at any time.



- ✓ Enamel coating according to DIN 4753-3 Standard
- ✓ 200-400 µm enamel thickness
- ✓ Long service life.



Single serpentine

SCHEMATIC DIAGRAM OF INSTALLATION

