



TYP 150 200 300 350 400

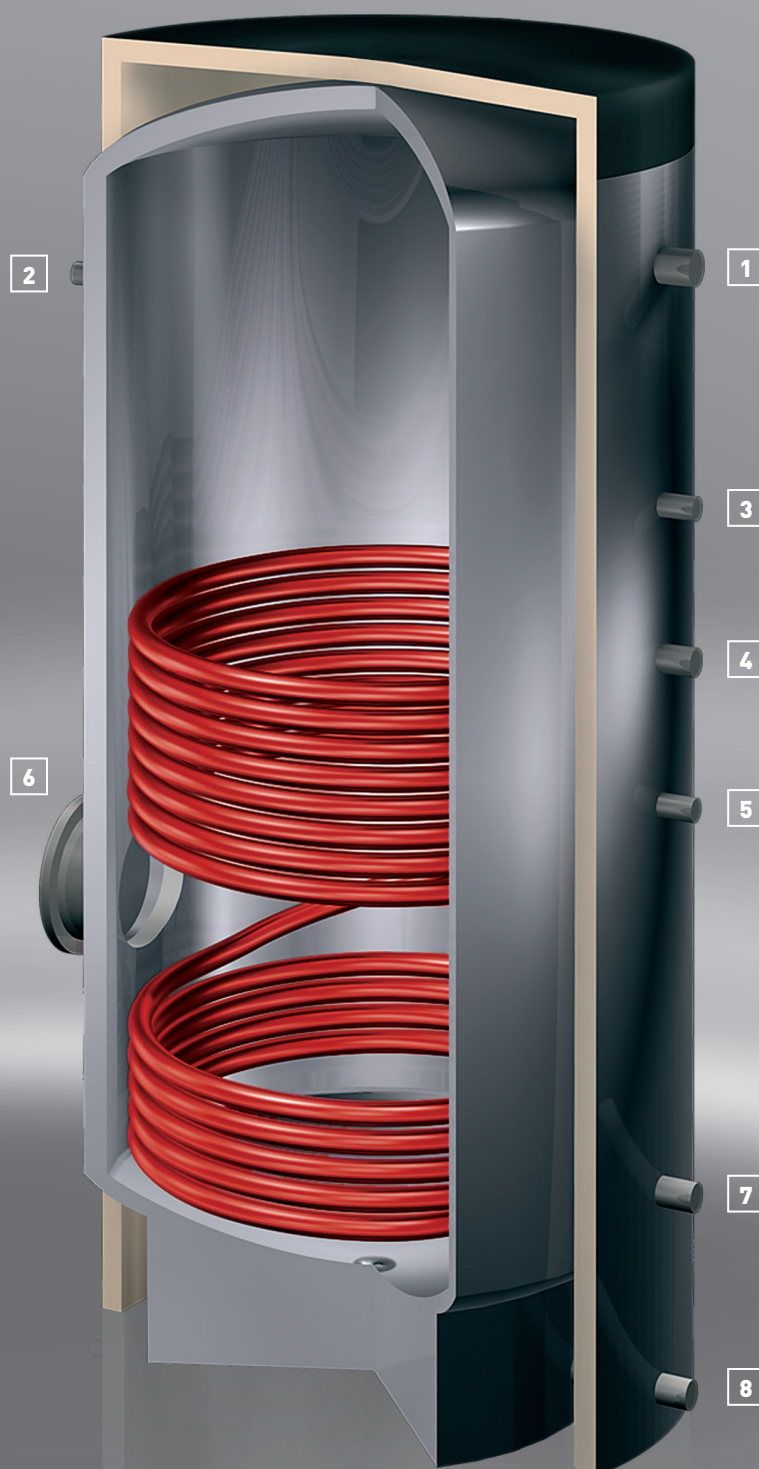
Thermostar

Stainless steel domestic tank

- 1 Warm water
- 2 Thermometer
- 3 Circulation
- 4 Heating water flow
- 5 Thermostat
- 6 Revision opening
- 7 Heating water return
- 8 Cold water

Application area:

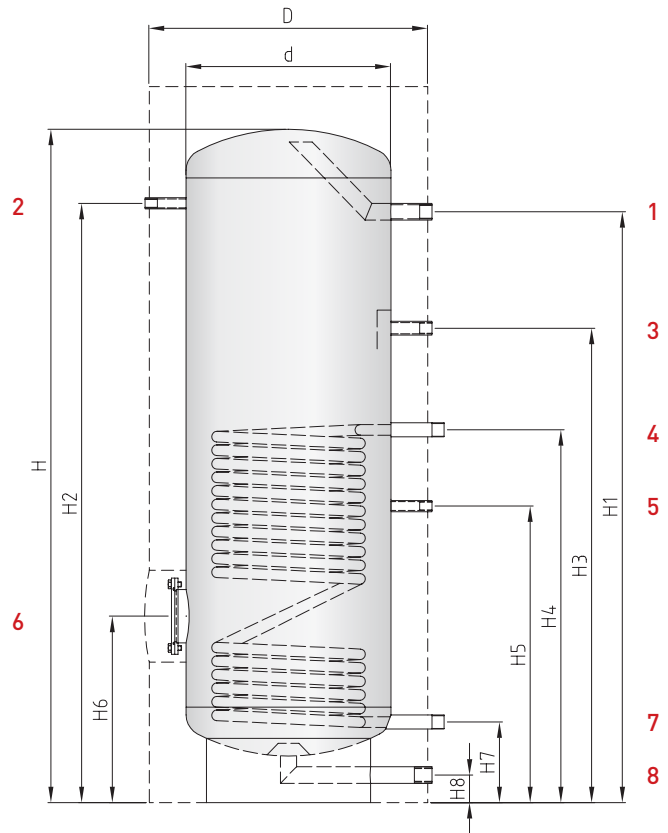
- ! District heating
- ! Heat recovery
- ! Boilers



Thermostar

INFORMATION

- 100 mm Neodul insulation with Polystyrene cladding, colour silver – RAL 9006 or white RAL 9016 (Insulation removable)
- Upgradable with electric heater through revision opening 120/180
- Manufacture of custom sizes, on demand with thermal design



TYPE		150	200	300	350	400
Technical data						
Volume	l	150	200	300	350	400
Weight	kg	40	54	64	75	76
Max. working pressure	bar	10	10	10	10	10
Max. working temperature	°C	95	95	95	95	95
Insulation	mm	100	100	100	100	100
Material		316 Ti	316 Ti	316 Ti	316 Ti	316 Ti
Energy efficiency class		B	B	B	B	B

Heating coil

Heating surface	m ²	0,6	0,9	1,4	1,4	1,7
Continuous power 4708	DIN kW	15,5	23,3	36,3	36,3	44,1
Heating water flow	m ³ /h	0,68	1,03	1,6	1,6	1,95
Performance indicator °C	⁶⁰ NL	2	3,5	8,6	11,1	14,3

Total height

Incl. insulation	mm	1105	1480	1740	1940	1735
Tilt height	mm	1015	1370	1625	1870	1680

Diameter

Incl. insulation [D]	mm	700	700	700	700	800
Without insulation [d]	mm	500	500	500	500	600

TYPE		150	200	300	350	400
Connections						
1	Warm water	Rp	¾"	¾"	1"	1"
2	Thermometer	Rp	½"	½"	½"	½"
3	Circulation	Rp	½"	1½"	¾"	¾"
4	Heating water flow	R	1"	1"	1"	1"
5	Thermostat	Rp	½"	½"	½"	¾"
6	Revision opening		120/180	120/180	120/180	120/180
7	Heating water return	R	1"	1"	1"	1"
8	Cold water	Rp	¾"	¾"	1"	1"

Height

H	mm	955	1330	1590	1840	1635
H1	mm	780	1135	1395	1645	1420
H2	mm	780	1155	1415	1665	1440
H3	mm	690	960	1120	1390	1060
H4	mm	575	690	880	890	875
H5	mm	480	610	700	700	700
H6	mm	345	450	440	440	465
H7	mm	180	180	190	190	215
H8	mm	60	60	65	65	65