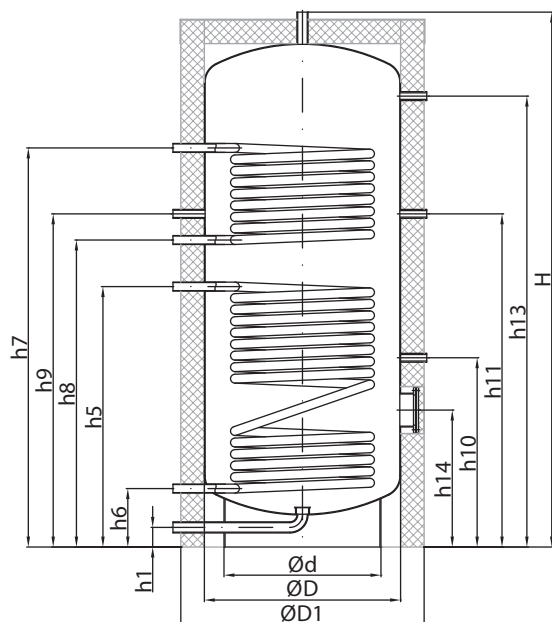


VTN-1

- H Hot water
- h1 Cold water, drainage
- h5-h6 Pipes supply and return (TO1-lower heat exchanger)
- h7-h8 Pipes supply and return (TO2-upper heat exchanger)
- h9 Recirculation
- h10,h11,h13 Connecting the control-adjusting and measuring fixtures
- h14 Flange, Ø115mm

400-
1500 l

Volumes

6 bar
95°C

Working pressure
tank

10 bar
95°C

Working pressure in each
heat exchanger



V _{tank} , l	Dimensions, mm				S _{TO1} , m ²	V _{TO1} , l	S _{TO2} , m ²	V _{TO2} , l	Mounting dimensions, mm									
	H	ØD1	ØD	Ød					h1	h5	h6	h7	h8	h9	h10	h11	h13	h14
400	1725	800	600	450	1,48	11	1,00	8	75	821	181	1283	931	1031	631	1031	1431	481
	1"								1"					¾"				
500	1975	800	600	450	1,84	14	1,00	8	75	953	181	1483	1131	1231	681	1231	1681	481
	1"								1"					¾"				
750	2045	950	750	600	2,24	18	1,40	10	75	995	223	1525	1173	1273	723	1273	1723	523
	1¼"								1¼"	1"					¾"			
1000	2080	1050	850	700	3,00	29	2,00	19	75	990	240	1590	1190	1290	740	1290	1740	540
	1¼"								1¼"					1"	¾"			
1500	2200	1200	1000	850	4,10	37	2,82	26	75	1121	321	1721	1271	1371	821	1371	1821	621
	1½"								1½"	1¼"					¾"			