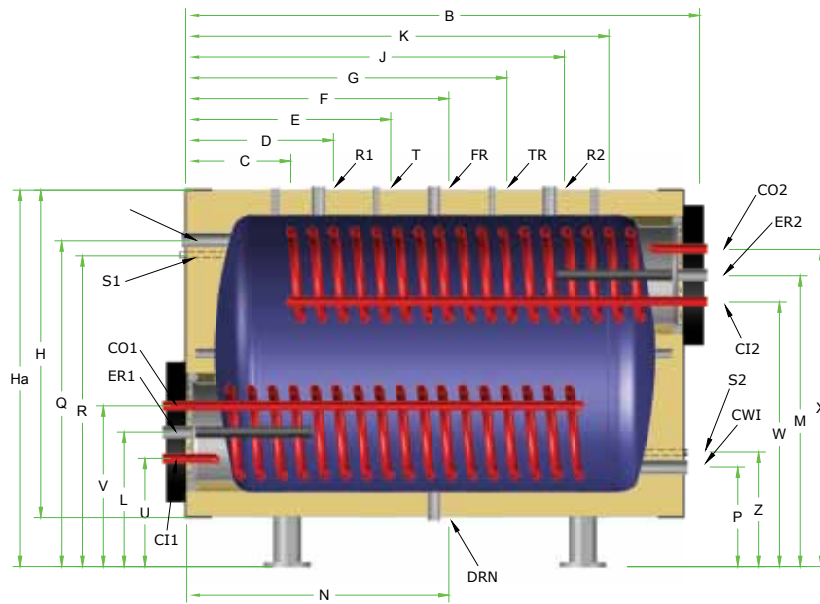


## Horizontal Floor standing Domestic Hot Water storage tanks

- Material: Steel sheet 6mm / 7mm
- Protection Coating: Epoxy resin coating.
- Anode rod protection:  $\varnothing 32 \times 500$  (4 Nr.)
- Coil type exchanger: Steel Tube
- Maximum Working Pressure: 10 bar
- Maximum Testing Pressure: 15 bar
- Maximum operating temperature: 95°C
- Maximum exchanger pressure: 25 bar
- Insulation: Soft Polyurethane foam of 100mm thickness
- Outer shell: Soft PVC fabric removable  
(steel outer shell on order)
- Back up electric Heater: Not included
- Flange diameter:  $\varnothing 508/420$



CAPACITY	1000L	1500L	2000L	3000L	4000L	5000L	7000L	9000L
Part Number	BLLTRH 1000	BLLTRH 1500	BLLTRH 2000	BLLTRH 3000	BLLTRH 4000	BLLTRH 5000	BLLTRH 7000	BLLTRH 9000
Actual capacity (lit)	865,4	1480	1940	2940	3960,4	4700	6950,4	8960
Exchanger's capacity (lit)	26 & 41	26 & 41	26 & 41	50,2 & 75,4	50,2 & 75,4	50,2 & 75,4	50,2 & 75,4	50,2 & 75,4
Exchanger's S1, S2 in/outlet	1"	1"	1"	1.1/2"	1.1/2"	1.1/2"	1.1/2"	1.1/2"
Exchanger's S1, S2 area (m <sup>2</sup> )	3,2 & 5,2	3,2 & 5,2	3,2 & 5,2	5,2 & 8,0	5,2 & 8,0	5,2 & 8,0	5,2 & 8,0	5,2 & 8,0
Exchanger section	1"	1"	1"	1.1/4"	1.1/4"	1.1/4"	1.1/4"	1.1/4"
Recirculation	2"	2"	2"	3"	3"	3"	3"	3"
Cold water inlet	2"	2"	2"	3"	3"	3"	3"	3"
Hot water outlet	2"	2"	2"	3"	3"	3"	3"	3"
Flange - manhole	$\varnothing 508/\varnothing 420$	$\varnothing 508/\varnothing 420$	$\varnothing 508/\varnothing 420$	$\varnothing 620/\varnothing 508$	$\varnothing 620/\varnothing 508$	$\varnothing 620/\varnothing 508$	$\varnothing 620/\varnothing 508$	$\varnothing 620/\varnothing 508$
Weight	390	612	690	1105	1123	1347	1760	2170



	1000L	1500L	2000L	3000L	4000L	5000L	7000L	9000L
B	2150	2150	2150	2700	2700	2700	3280	3400
C	389	389	389	531	530	530	951	1013
D	575	575	575	684	684	684	806	867
E	825	825	825	1017	1017	1017	1223	1283
F	1075	1075	1075	1350	1350	1350	1640	1700
G	1325	1325	1325	1683	1683	1683	2057	2117
J	1575	1575	1575	2016	2016	2016	2474	2533
K	1759	1759	1759	2170	2169	2168	2322	1387
H	1000	1300	1400	1500	1700	1800	2000	2200
Ha	1200	1500	1600	1700	1900	2000	2200	2400
Q	891	1189	1290	1286	1592	1696	1890	2089
R	865	1163	1274	1259	1566	1670	1864	2062
V	523	569	582	640	625	629	631	632
L	418	462	470	533	518	522	624	525
U	313	348	368	420	405	409	510	412
P	309	310	311	406	302	304	303	303
Z	335	337	338	432	320	331	329	329
W	675	931	1028	1060	1260	1363	1561	1760
M	780	1038	1130	1173	1373	1471	1668	1867
X	885	1152	1232	1275	1480	1584	1781	1980

