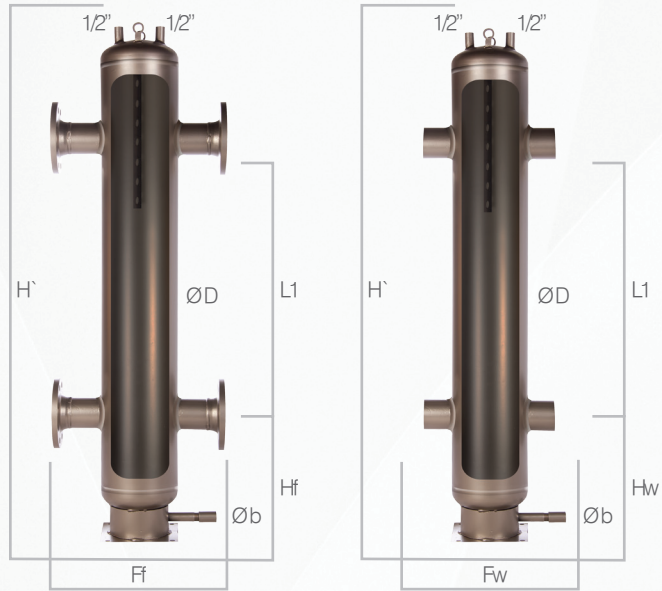




DT BALANCE TANK



TYPE	Recommended Flow (m ³ /h)	ø D (mm)	H` (mm)	Hf (mm)	L1 (mm)	ø b	Flanged		Welded		Volume (lt)
							DN	Ff (mm)	ø d	Fw (mm)	
DT 3	3	114	780	253	350	1"	50	440	2"	344	7
DT 4	4	114	880	253	450	1"	50	440	2"	344	8
DT 6	6	165	1010	295	500	1"	65	485	2 1/2"	395	19
DT 8	8	165	1110	295	600	1"	65	485	2 1/2"	395	21
DT 10	10	219	1370	410	650	1 1/4"	80	550	3"	450	46
DT 12	12	219	1370	410	750	1 1/4"	80	550	3"	450	50
DT 15	15	219	1570	410	850	1 1/4"	80	550	3"	450	53
DT 20	20	273	1645	452	850	1 1/2"	100	610	4"	506	86
DT 25	25	273	1745	452	950	1 1/2"	100	610	4"	506	92
DT 30	30	323	1920	520	1000	1 1/2"	125	665	5"	555	142
DT 40	40	323	2020	520	1100	1 1/2"	125	665	5"	555	150
DT 50	50	323	2120	520	1200	1 1/2"	150	665	6"	555	159
DT 60	60	400	2330	590	1300	2"	200	755	8"	631	271
DT 75	75	400	2430	590	1400	2"	200	755	8"	631	283
DT 100	100	450	2535	595	1500	2"	200	805	8"	681	371
DT 150	150	550	3030	715	1750	2"	250	920	10"	780	667
DT 200	200	600	3570	810	2100	2"	300	990	12"	834	948

DT Balance Tank is used for heat recovery in closed circuit heating systems. It reduces hydraulic unbalances by mixing returning water and hot water from boiler. This improves performance and operation time of the system by reducing thermal stresses and overloads of pumps.

- 3.0 - 200 m³/h capacity
- 2" – 12" installation capability
- Test Pressure: 16 BAR
Maximum Operation Pressure: 10 BAR
Recommended Operation Pressure: 6 BAR

