Domestic Hot Water Storages
FLEXY INOX 2F



Inertial tanks for DHW
FLEXY INOX 2F

The FLEXY INOX 2F range consists of inertial tanks for domestic hot water with double inspection hole, in different capacities, from 200 to 5000 litres. The two inspection holes allow easy access during inspection and maintenance and the possible insertion of one or more exchangers. They are equipped with high insulating power insulation and external PVC coating, magnesium anode for protection against galvanic currents.

Material: AISI 316 stainless steel
Treatment for internal protection: Pickling and passivation



TESTED

Insulation

Capacity (l)	Type
da 200 a 5000	Polyester Fiber

Operational limits

Max. temperature	Max. pressure
95°C	6 bar

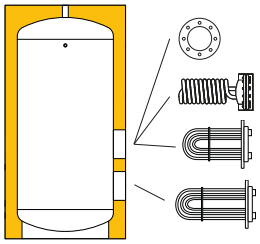
Supplied accessories: Magnesium sacrificial anode for all sizes.

Standard accessories: see pag 294

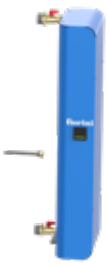
Special versions: see pag 296

Warning! The heads are not supplied, but can be purchased and combined using the selection tables on page. 183

MATCH YOUR EXCHANGER (see page 204)

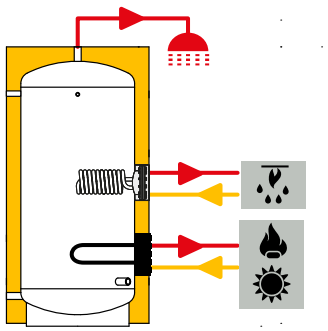


Capacity l	Code	Price	Energy label	Vertical Packaging Dimensions cm
200	817040199X		B	70x70x155
300	817040200X		B	80x80x165
500	817040201X		C	90x90x195
750	817040202X		C	105x105x195
1000	817040203X		C	105x105x225
1500	817040204X		C	130x130x240
2000	817040205X		C	150x150x250
2500	817040206X			145x145x280
3000	817040207X			150x150x300
4000	817040208X			165x165x310
5000	817040209X			185x85x315

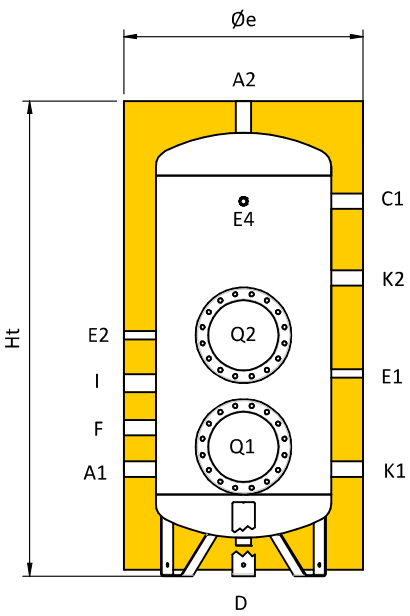


Integration with AQUAFAST
See page 212

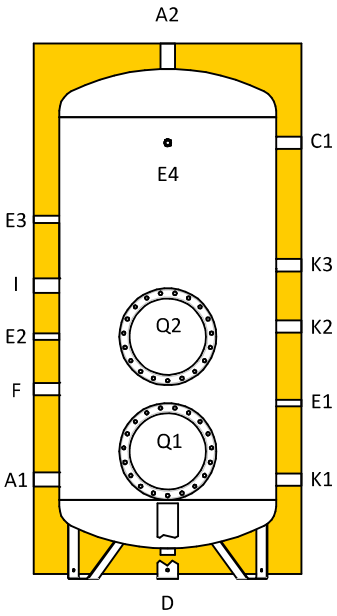
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200 ≤ cap. ≤ 300



500 ≤ cap. ≤ 5.000



Couplings legend

A1	DHW inlet
A2	DHW outlet
C1	Anode
D	Drain
E1	Probe / Thermometer
E2	Probe / Thermometer
E3	Probe / Thermometer
E4	Probe / Thermometer
F	Recirculation
I	Electrical resistor
K1	Auxiliary
K2	Auxiliary
K3	Auxiliary
Q1	Inspection hole
Q2	Inspection hole

Couplings chart

Cap. l	A1 inch	A2 inch	C1 inch	D inch	E1 inch	E2 inch	E3 inch	E4 inch	F inch	I inch	K1 inch	K2 inch	K3 inch	Q1 - Q2 (Øext/Øint) mm
200	1"1/4	1"1/4	1"1/4	1"1/4	1/2"	1/2"	-	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	-	Ø300/Ø220
300	1"1/4	1"1/4	1"1/4	1"1/4	1/2"	1/2"	-	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	-	Ø300/Ø220
500	1"1/4	1"1/4	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø300/Ø220
750	1"1/2	1"1/2	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø380/Ø300
1000	1"1/2	1"1/2	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø380/Ø300
1500	2"	2"	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø380/Ø300
2000	2"	2"	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø430/Ø350
2500	2"1/2	2"1/2	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø430/Ø350
3000	3"	3"	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø430/Ø350
4000	3"	3"	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø430/Ø350
5000	3"	3"	1"1/4	1"1/4	1/2"	1/2"	1/2"	1/2"	1"1/4	1"1/2	1"1/4	1"1/4	1"1/4	Ø430/Ø350

Size chart

Cap. l	Øe mm	Ht mm	R* mm	A1 mm	C1 mm	E1 mm	E2 mm	E3 mm	E4 mm	F mm	I mm	K1 mm	K2 mm	K3 mm	Q1** mm	Q2** mm
200	650	1410	1535	295	1135	605	715	-	1135	425	540	295	915	-	365	715
300	750	1490	1650	335	1175	635	755	-	1175	465	605	335	935	-	405	755
500	850	1770	1945	350	1420	650	770	1120	1420	650	935	350	950	1190	420	770
750	990	1810	2045	370	1440	690	930	1400	1440	690	1150	370	990	1210	480	930
1000	1050	2100	2330	390	1710	690	950	1410	1710	745	1150	390	990	1230	500	950
1500	1250	2235	2555	490	1800	795	1005	1465	1800	795	1205	490	1090	1330	590	1070
2000	1450	2315	2725	525	1835	830	1040	1500	1835	830	1240	525	1125	1365	650	1180
2500	1400	2640	2895	555	2140	855	1340	1800	2140	840	1540	555	1155	1395	670	1200
3000	1450	2850	3155	565	2340	790	1540	2000	2340	840	1740	565	1315	1040	680	1210
4000	1600	2920	3295	590	2370	890	1570	2030	2370	860	1770	590	1190	1430	705	1235
5000	1800	2960	3425	600	2375	900	1575	2035	2375	875	1775	600	1600	1440	715	1245

R*: reversal quota
Q1/Q2**: Height from inspection hole center to the ground



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