

Series Multi-Fuel

Accumulators Type Stratification Tank

The accumulators of series "Multi-Fuel" are produced of quality steel for accumulation of heating water. They save the energy provided by gas or fuel boiler and minimise the starts of the burner, balance the energy production from wood, woodchips and pellet boilers.

The stratification plate inside the tank, the stratifying device and flow deflectors on every inlet and outlet provide the optimum condition for stratifying the temperature. This highly developed construction allows to collect the water at the most appropriate temperature in the different points.

The versions "Multi-Fuel R1 and Multi-Fuel R2" with high efficient coils are especially designed for solar systems. Outside the tanks are protected by rust-proofing paint.

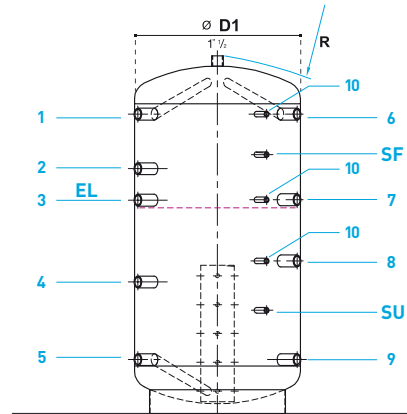
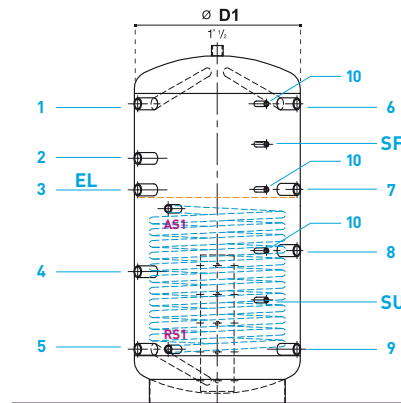
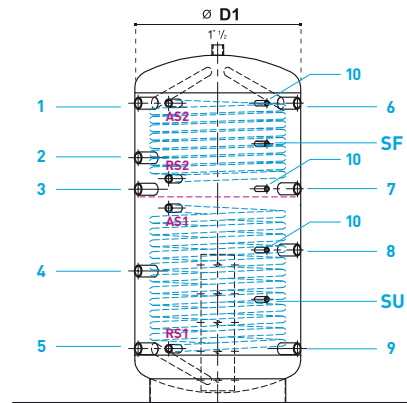
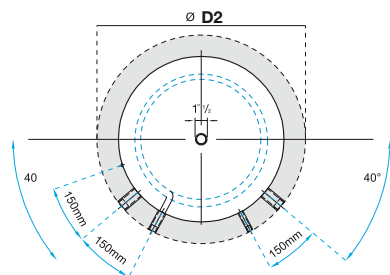
The insulation of soft polyurethane with a PVC cover is delivered separately and available in various colours.

Warranty: 3 years



LEGEND

1 Wood boiler inlet	1 1/2"	9 Return other heating sources	1 1/2"
2 Inlet for other heating sources	1 1/2"	10 Sensor for heating and solar systems	1/2"
3 Electrical resistance	1 1/2"	AS Solar system inlet	1"
4 Wood boiler return	1 1/2"	RS Solar system return	1"
5 Return of the room heating system	1 1/2"	D1 Diameter without insulation	
6 Gas or fuel boiler inlet	1 1/2"	D2 Diameter with insulation	
7 Inlet to the room heating system	1 1/2"	SF Upper connection for solar sensor	1/2"
8 Return gas or fuel boiler	1 1/2"	SU Under connection for solar sensor	1/2"


M

R1

R2


M - without coil / R1 - with 1 coil / R2 - with 2 coils

		Tank															Solar coils										
Type	1-6	2	3	4	5-9	7	8	Su	Sf	RS1	AS1	RS2	AS2	Ø D1	Ø D2 with insulation 100 mm	Tank height	Height with insulation 100 mm	R	Topple height without insulation	Maximum operating temperature [C°]	Maximum operating pressure [Bar]	Under coil m²	Under coil capacity [L]	Upper coil m²	Upper coil capacity [L]	Maximum operating pressure [Bar]	Weight [Kg]
R2	500	1381	1071	871	611	211	901	711	461	1141	211	721	1031	1381	650	850	1621	1700	1670	95°	3	1,8	11,9	1,2	7,9	10	131
R2	800	1426	1166	1016	626	256	1016	726	491	1216	256	926	1066	1426	790	990	1685	1760	1740	95°	3	2,4	15,9	1,6	10,5	10	169
R2	1000	1709	1250	1100	745	309	1150	845	577	1430	309	1029	1160	1700	790	990	2040	2090	2090	95°	3	3,0	19,8	2,4	15,9	10	204
R2	1250	1710	1250	1105	745	304	1150	845	575	1430	300	950	1195	1695	950	1150	2015	2060	2090	95°	3	3,0	19,8	2,4	15,9	10	240
R2	1500	1760	1350	1155	825	380	1250	925	653	1505	375	1025	1260	1760	1000	1200	2151	2200	2210	95°	3	3,6	23,7	2,4	15,9	10	254
R2	2000	2019	1489	1275	899	319	1389	999	655	1704	319	1119	1409	2019	1100	1300	2376	2420	2450	95°	3	4,2	27,7	2,8	18,5	10	342
R1	500	1381	1071	871	611	211	901	711	461	1141	211	721	1031	1381	650	850	1621	1700	1670	95°	3	1,8	11,9	-	-	10	114
R1	800	1426	1166	1016	626	256	1016	726	491	1216	256	926	1066	1426	790	990	1685	1760	1740	95°	3	2,4	15,9	-	-	10	145
R1	1000	1709	1250	1100	745	309	1150	845	577	1430	309	1029	1160	1700	790	990	2040	2090	2090	95°	3	3,0	19,8	-	-	10	170
R1	1250	1710	1250	1105	745	304	1150	845	575	1430	300	950	1195	1695	950	1150	2015	2060	2090	95°	3	3,0	19,8	-	-	10	208
R1	1500	1760	1350	1155	825	380	1250	925	653	1505	375	1025	1260	1760	1000	1200	2151	2200	2210	95°	3	3,6	23,7	-	-	10	225
R1	2000	2019	1489	1275	899	319	1389	999	655	1704	319	1119	1409	2019	1100	1300	2376	2420	2450	95°	3	4,2	27,7	-	-	10	304
M	500	1381	1071	871	611	211	901	711	461	1141	211	721	1031	1381	650	850	1621	1700	1670	95°	3	-	-	-	-	-	90
M	800	1426	1166	1016	626	256	1016	726	491	1216	256	926	1066	1426	790	990	1685	1760	1740	95°	3	-	-	-	-	-	112
M	1000	1709	1250	1100	745	309	1150	845	577	1430	309	1029	1160	1700	790	990	2040	2090	2090	95°	3	-	-	-	-	-	132
M	1250	1710	1250	1105	745	304	1150	845	575	1430	300	950	1195	1695	950	1150	2015	2060	2090	95°	3	-	-	-	-	-	168
M	1500	1760	1350	1155	825	380	1250	925	653	1505	375	1025	1260	1760	1000	1200	2151	2200	2210	95°	3	-	-	-	-	-	177
M	2000	2019	1489	1275	899	319	1389	999	655	1704	319	1119	1409	2019	1100	1300	2376	2420	2450	95°	3	-	-	-	-	-	244