

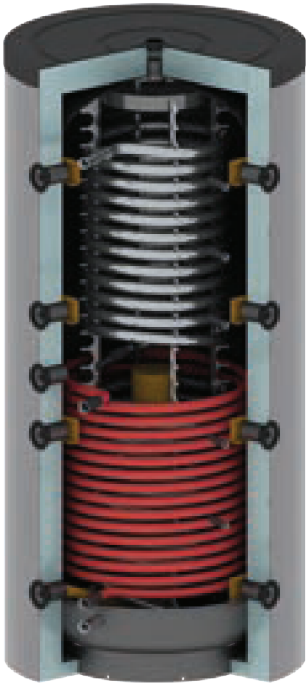
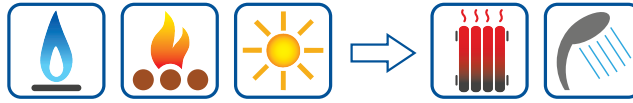
GAMMA

Combined tank type "Pipe in Tank"




100 150 200 300 400 **500** 600 750 800 1000 1250 1500 2000 2500 3000 4000 5000

Combined tanks for DHW production and accumulation of heating water.



Main features		
Material	Carbon steel	
External treatment	Rustproof paint	
Internal treatment	Raw	
Maximum working pressure	Tank	3 bar
Maximum working temperature	Tank	95 °C
Maximum working pressure	Exchangers	10 bar
Maximum working temperature	Exchangers	110 °C
DHW exchanger	Stainless steel AISI 316L (corrugated pipe DN32)	
Maximum working pressure	Hot water exchanger	10 bar
Maximum working temperature	Hot water exchanger	110 °C
Guarantee	Tank	5 years

Accessories




Thermometer
Complete of 1/2" sensor sleeve



Sensor sleeve
Threaded connection 1/2"

Accessories

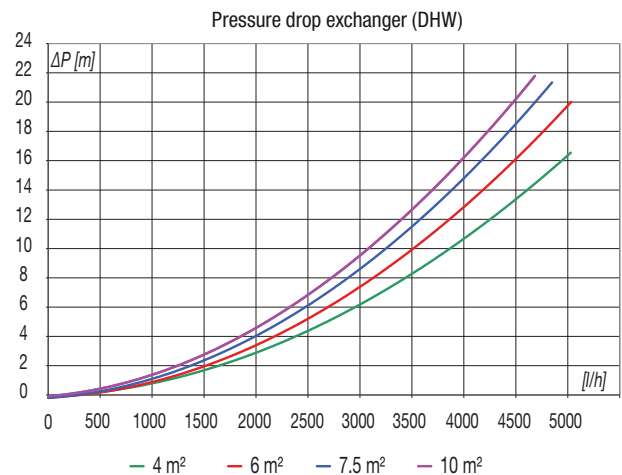


Flexible connection pipe kit
Threaded connections 1 1/2"



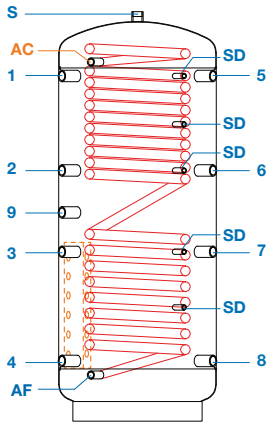
Heating element
Threaded connection 1 1/2"

Primary (°C)	2000 (l/h)	Continuous withdrawal (15-45 ° C) domestic hot water													
		500		600		800		1000		1250		1500		2000	
50	2000	441	16	441	16	690	24	896	31	896	31	920	32	920	32
60	2000	1267	44	1267	44	1628	57	1752	61	1752	61	1848	64	1848	64
70	2000	2042	71	2042	71	2270	79	2495	89	2495	89	2585	90	2585	90
80	2000	2730	95	2730	95	2988	104	3505	122	3505	122	3491	122	3491	122

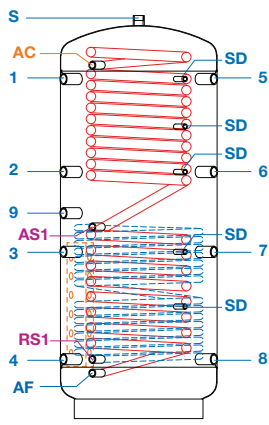


Model	Version	Insulation	Efficiency class UE 812/2013	Dispersion (W)	Lower exchanger R1 / R2 (m²)	Upper exchanger R2 (m²)	Hot water exchanger (DHW) (m²)	Weight		
								M (kg)	R1 (kg)	R2 (kg)
GAMMA	500	M / R1 / R2	C	92	1.8	1.2	4.0	104	128	141
GAMMA	600	M / R1 / R2	C	113	1.8	1.2	4.0	121	145	158
GAMMA	800	M / R1 / R2	C	117	2.4	1.8	6.0	136	169	192
GAMMA	1000	M / R1 / R2	C	144	3.0	2.4	7.5	172	202	232
GAMMA	1250	M / R1 / R2	C	157	3.0	2.4	7.5	191	234	273
GAMMA	1500	M / R1 / R2	C	170	3.6	2.4	10.0	236	272	308
GAMMA	2000	M / R1 / R2	D	204	4.2	3.0	10.0	315	366	401

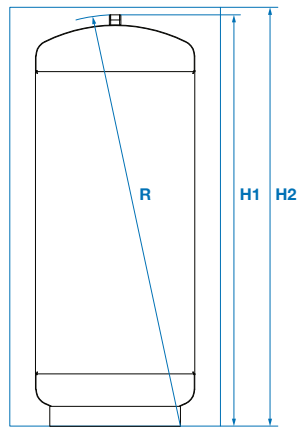
GAMMA - M



GAMMA - R1

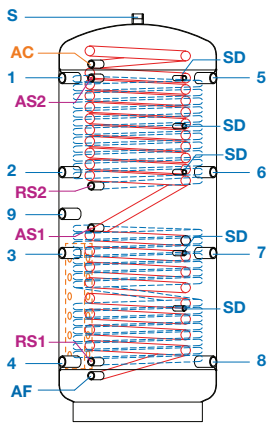


Dimension

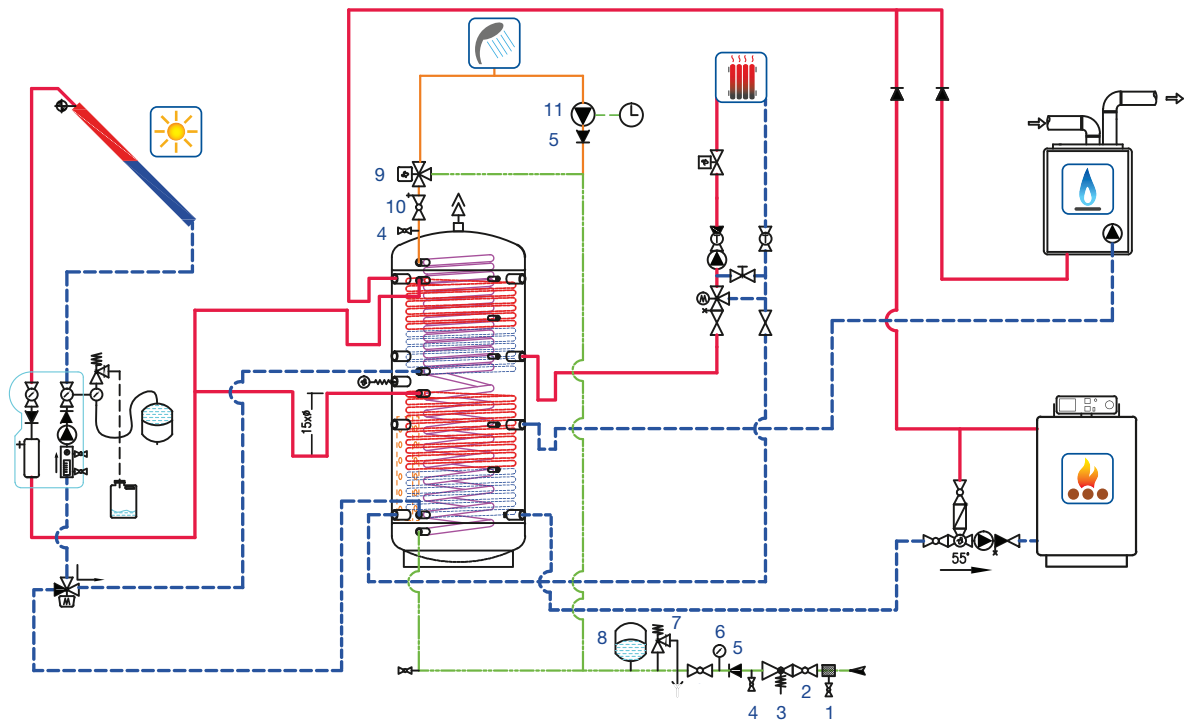
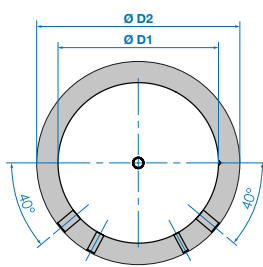


Legend		
1	Gas, fuel or pellet boiler flow	1" ½
2	Free	1" ½
3	Free	1" ½
4	Heating return	1" ½
5	Heating flow high temperature	1" ½
6	Heating flow low temperature	1" ½
7	Gas, fuel or pellet boiler return	1" ½
8	Wood boiler return	1" ½
9	Heating element	1" ½
S	Vent or safety valve	1" ½
SD	Sensor	½"
RS1	Solar return	1"
RS2	Solar return	1"
AS1	Solar flow	1"
AS2	Solar flow	1"
AF	Cold water inlet	1"
AC	Hot water outlet	1"
Ø D1	Diameter without insulation	
Ø D2	Diameter with insulation	
R	Topple height	
H1	Height without insulation	
H2	Height with insulation	

GAMMA - R2



Dimension



Model	1-5	2-6	3-7	4-8	9	AF	AC	RS1	AS1	RS2	AS2	Ø D1	Ø D2	R	H1	H2
500	1381	971	651	211	821	136	1455	211	721	981	1381	650	750	1794	1621	1630
600	1394	994	594	224	804	149	1468	224	724	994	1344	700	900	1673	1643	1700
800	1426	1026	626	256	866	181	1500	256	801	1026	1386	790	990	1720	1685	1760
1000	1720	1249	844	300	1040	220	1800	300	970	1180	1720	790	990	2069	2040	2090
1250	1700	1239	784	300	1085	211	1789	300	970	1160	1700	950	1150	2061	2014	2060
1500	1750	1285	900	350	1128	261	1839	350	1000	1240	1750	1000	1200	2193	2149	2200
2000	2025	1489	959	325	1214	235	2114	325	1105	1475	2025	1100	1300	2431	2374	2420