



BSF

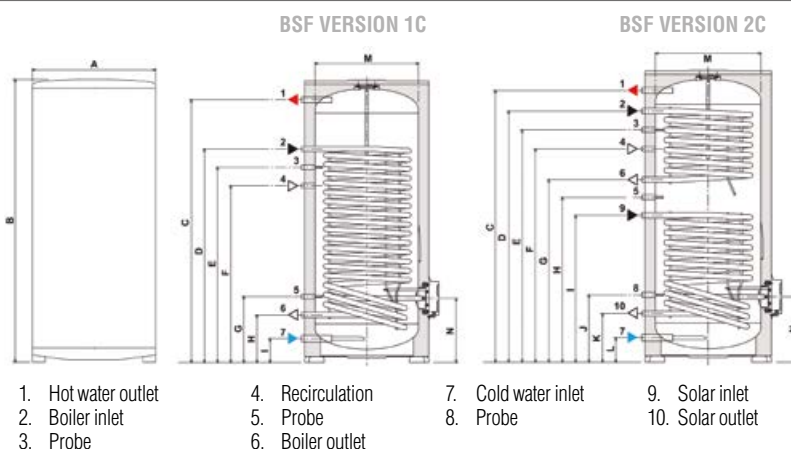
Single/double coil storage tank

- Vertical storage tanks for DHW, with single coil (**version 1C**) or with double coil (**version 2C**), in enamelled steel.
- Glass-porcelain steel storage tank, rigid insulation and external finish of white painted steel sheeting
- Supplied in standard configuration with magnesium anode and integrating electrical heater of 1500W and adjustable from 15°C to 75°C
- Fitting for recirculation

Storage Tank Code	Storage tank Model
GRN1010D	BSF 100-1C
GRN3010D	BSF 150-1C
GRN4120D	BSF 200-2C
GRN6320D	BSF 300-2C
GRN8420D	BSF 500-2C

Dimensions (in mm)

	100-1C	150-1C	200-2C	300-2C	500-2C
A	500	500	540	620	750
B	978	1325	1453	1535	1769
C	870	1216	1344	1431	1626
D	736	1088	1234	1311	1474
E	636	988	1134	1211	1374
F	536	888	1034	1111	1274
G	336	336	934	961	1152
H	236	236	834	861	1052
I	126	126	734	761	898
J	-	-	234	261	398
K	-	-	124	131	298
L	-	-	324	351	155
M	400	400	440	520	650
N	326	326	324	351	418



BSF		Single coil		Double coil		
		100-1C	150-1C	200-2C	300-2C	500-2C
ERP Class		C	C	C	C	C
Heat loss	W	66	74	82	93	113
Total capacity	l	89	129	174	262	461
Upper/lower exchange surface	m ²	0.74	1.25	0.5/0.83	0.72/1	1.19/2.2
Power (ΔT 35°C - upper/lower)	kW	18.5	31.25	12.5/20.75	18/25	29.6/55
Upper/lower pressure drops	mbar	228	386	155/254	220/308	58/109
Upper/lower coil surface	m ²	0.74	1.25	0.5/0.83	0.72/1	1.19/2.2
Max operating temperature	°C	95	95	95	95	95
Primary flow rate	m ³ /h	2	2	2	2	3
Max operating pressure	bar	8	8	8	8	8
Empty weight	kg	45	64	73	102	155
Type of fitting						
DHW		3/4"	3/4"	3/4"	1"	1"
coil/s		3/4"	3/4"	3/4"	3/4"	1"
recirculation		3/4"	3/4"	3/4"	3/4"	3/4"