

BT-WW 1500 TO 2000

Double heat exchanger



The buffer tank is used to store thermal energy in a heating system.

These tanks are made up of a black steel tank, suitable for the storage of heating water, but not suitable for the storage of domestic hot water.



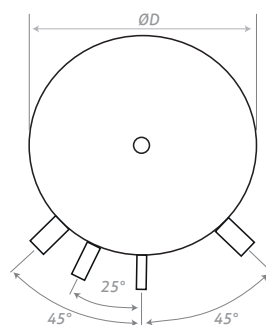
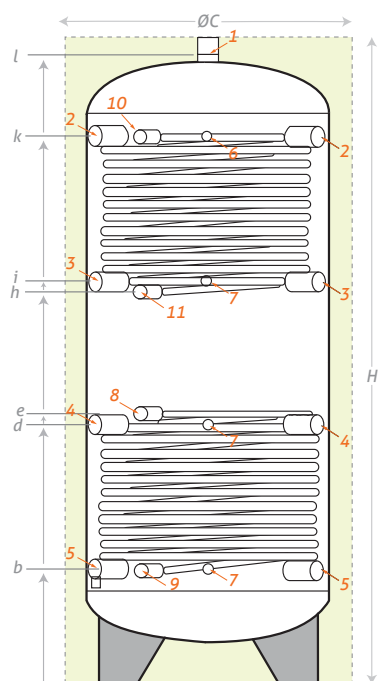
Description

- Buffer tank for heating system, equipped with two heat exchangers.
- Polyester fiber insulation 100 mm thick, varnished exterior finish.
- External casing classified as standard M1 fire.
- 2 years warranty.



BT-WW 1500 and 2000 liters

Model	1500 L	2000 L
Reference	BT1500WW	BT2000WW
Total capacity (liters)	1410	2010
Weight empty (kg)	298	407
Polyester fiber insulation (mm)	100	
Heat exchanger surface S1/S2 (m²)	3.5/3.0	4.0/3.1
Heat exchanger volume S1/S2 (L)	20.5/19.0	24.8/19.5
Heat exchanger power S1/S2 (kW)	91/66	96/74
Rate of flow heat-exchanger S1/S2 (m³/h)	3.9/2.8	4.1/3.2
Heating water production S1/S2 (m³/h)	1.6/1.6	2.8/1.7
Pressure loss S1/S2 (mbar)	565/276	765/279
Energy efficiency class	C	
Maximum working-temperature (°C)	95	
Max tank operating pressure (bar)	3	
Max working heat exchanger pressure (bar)	10	
Flange (Ø mm)	290 / 200	



	Model
Outlet/Inlet tube	1500-2000
1	Air evacuation 1" ¼
2-3	Inlet / Outlet 1" ½
4-5	
6	Thermometer ½"
7	Probes ½"
8	Heat exchanger inlet 1"
9	Heat exchanger outlet 1"
10	Heat exchanger inlet 1"
11	Heat exchanger outlet 1"

Buffer tank 2 years warranty

Certifications

Made in European Union



Model	ØC	ØD	H	b	d	f	h	i	k	l
1500	1200	1000	2165	390	850	1080	1220	1310	1770	2090
2000	1300	1100	2480	390	950	1230	1500	1510	2070	2405

Dimensions (mm)

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