

• **BOOSTHERM COMBINED WATER TANKS**

Boostherm tanks for preheated storage and hot water production at final temperature of use.

- Anti-legionella design.
- 300-1000L enamelled steel tank then epoxy coated steel beyond. 316L stainless steel on demand.
- M1-100mm insulation cover up to 1 000L ( $\lambda = 0,038$  W/mK) and M3-100mm beyond.
- Fire protection class M3 "D" (M1 "B" or M0 "A2" on demand)
- Total drain orifice and quick drain valve to easily remove deposits.
- Electronic anode up to 1 000L and magnesium anode beyond.
- Connection kit including the Boostherm diffuser, a safety group (or valve), air vent, 2 thermometers, quick drain valve and fittings.
- 5 years tank warranty
- Optional electrical resistance

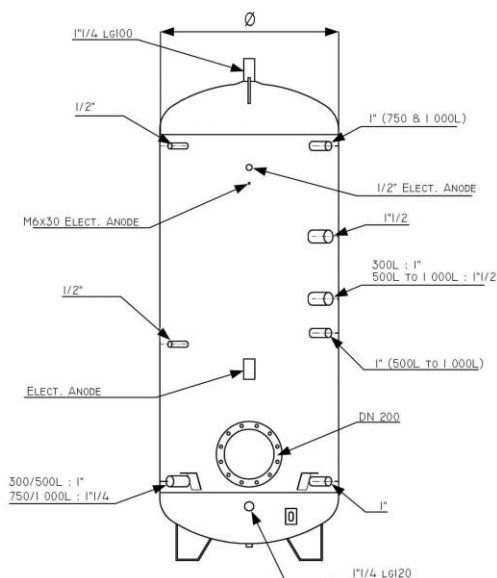


Boostherm water tanks can also be used as buffer tanks.  
See selection guideline for hydraulic diagrams as illustration.

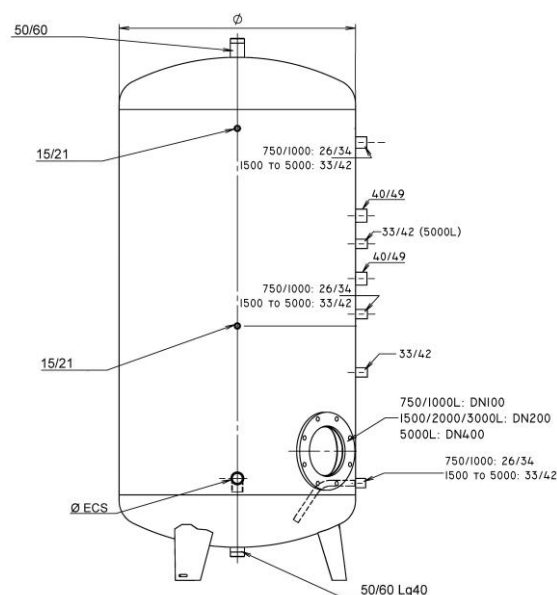
Model	Cold water network connection	Hot water outlet	Heat recovery connection	Height (1)	Ø (2)	Weight (kg) ATL / INOX	Code
BOOSTHERM 300L	M3/4"	M3/4" or F1"1/4	2 x M3/4"	1 690	500	70	810 403
BOOSTHERM 500L	M3/4"	M3/4" or F1"1/4	2 x M1"	1 765	650	135	810 405
BOOSTHERM 750L	M3/4"	M3/4" or F1"1/4	2 x M1"	1 885	790	195	810 307
BOOSTHERM 1 000L	F1"1/4	M1"1/4	2 x M1"	2 215	790	205	810 410
BOOSTHERM 1 500L	F1"1/4	F1" or M2"	2 x M1"1/4	2 290	1 000	220	810 315
BOOSTHERM 2 000L	F1"1/4	F1" or M2"	2 x M1"1/4	2 035	1 250	330	810 320
BOOSTHERM 3 000L	F1"1/2	F1"1/4 or M2"	2 x M1"1/4	2 785	1 250	430	810 330
BOOSTHERM 5 000L	F1"1/2	F1"1/4 or M2"	2 x M1"1/4	3 365	1 500	740	810 350

(1) Height without outlet elbow + air vent: Total height = height + 200mm

(2) Diameter without insulation: total diameter = tank diameter + 200mm. Insulation delivered pre-assembled up to 1 000L.



**300 & 500L**



**750 to 5 000L**

**Combined needs of DHW and Low temperature heating:**

Possibility to create an interface with a low temperature heating system (up to 50kW) with an 827 120 exchanger.

See chapter accessories of this catalog. Consult our team for any sizing.