

R0BC 500 Hot Water Storage Tank

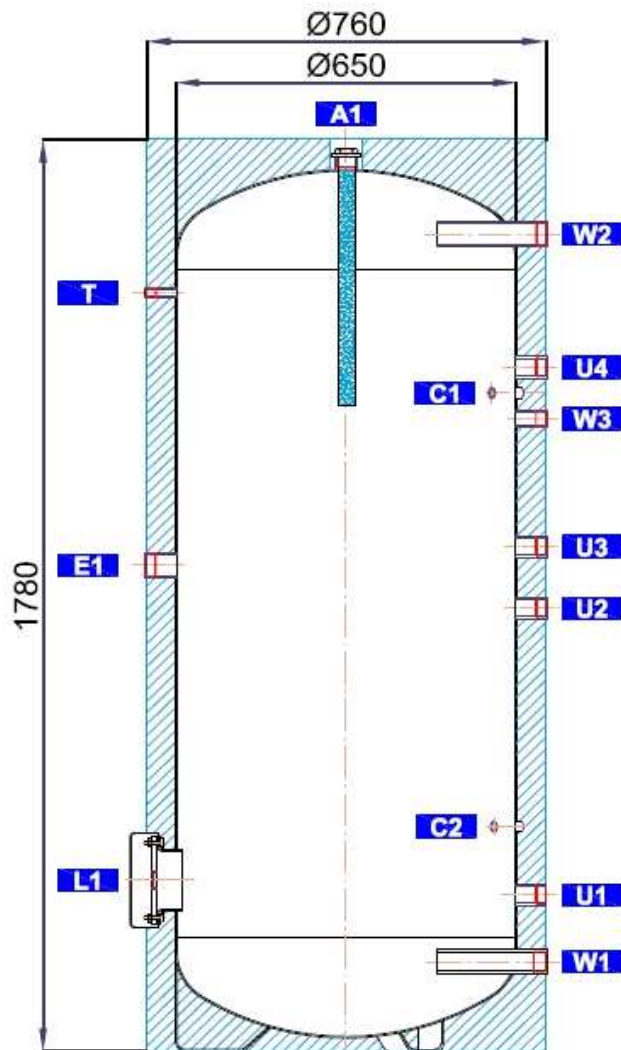
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Main features	
Application	DHW heating
Description	hot water storage tank, permitting installation of an el. heating element
Working fluid	water
Code	8 795
Energy Efficiency Data (as per EC Regulation No. 813/2013)	
	R0BC 500
Energy efficiency class	N/A
Standing loss	116 W
Storage volume	513 l
Technical data	
Total tank volume	513 l
Max. working temperature in tank	95 °C
Max. working pressure in tank	10 bar
Materials	
Tank material	S235JR, inner surface enamelled (DIN 4756)
Tank perimeter insulation	PU foam (hard)
Insulation's outer surface	plastic
Dimensions, Tipping height, Weight	
Tank diameter	650 mm
Tank diameter with insulation	760 mm
Tank overall height	1780 mm
Tipping height	1940 mm
Empty weight	120 kg
Accessories	
El. heating element	models ETT-A, D, F, G, M
Heating elem. max. length / output	680 mm / 9,0 kW
Electronic anode rod	code 9 174
Spare parts (magnesium anode rods)	
Mg anode r. (A1), G 5/4"	code 448

Dimensions

Tipping height 1940 mm.



TAPPINGS

pos.	connection	height [mm]
DHW heating		
W1	G 6/4" F	175
W2	G 6/4" F	1595
W3	G 1" F	1235
El. heating elements		
E1	G 6/4" F	949
Control and safety		
C1	G 1/2" F	1285
C2	G 1/2" F	685
T	G 1/2" F	1480
Universal inlet / outlet		
U1	G 5/4" F	305
U2	G 5/4" F	865
U3	G 5/4" F	985
U4	G 5/4" F	1335
Flange		
L1	8 x M10	335
Magnesium anode rod		
A1	G 5/4" F	1742