

Hot water storage tank R0BC 2500 S



Main features	
Application	DHW heating
Description	steel, welded tank with enameled inner surface, insulated
Working fluid	DHW
Code	16 267

Energy efficiency data (as per EC Regulation No. 812/2013)	
Energy efficiency class	R0BC 2500 S not applicable
Storage volume	2576 l

Technical data	
Total tank volume	2576 l
Max. working temperature	95 °C
Max. working pressure	10 bar

Materials	
Tank material	S235JR, enameled acc.to DIN 4753
Tank perimeter insulation	soft PU foam
Tank perimeter insulation outer surface	PU leather

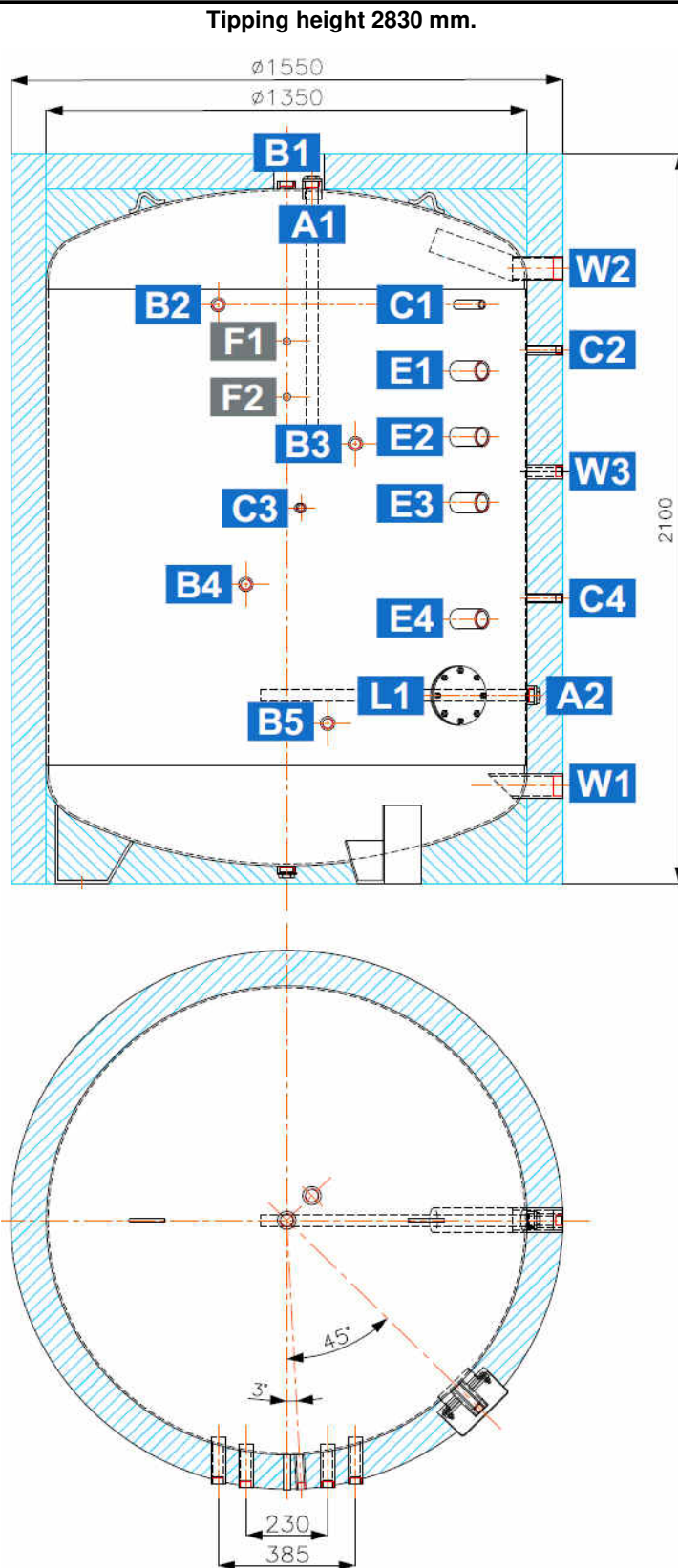
Dimensions, tipping height and weight	
Tank diameter	1350 mm
Tank diameter with insulation	1550 mm
Tank overall height	2100 mm
Tipping height	2210 mm
Empty weight	330 kg

Accessories	
Electrical heating element	ETT-A, C, D, F, G, L, M
Heating elem. max. length / output	2x 955 mm / 12 kW
	2x 700 mm / 9 kW

Other accessories	
Magnesium and electronic anode rods, tube heat exchangers, flanges	

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Dimensions



TAPPINGS		
pos.	connections	height [mm]
heat sources		
B1	G 5/4"	2020
B2	G 1"	1665
B3	G 1"	1265
B4	G 1"	860
B5	G 1"	460
electric heating elements		
E1	G 6/4"	1475
E2	G 6/4"	1285
E3	G 6/4"	1095
E4	G 6/4"	760
control and safety		
C1	G 1/2"	1665
C2	G 1/2"	1535
C3	G 1/2"	1080
C4	G 1/2"	820
DHW heating		
W1	G 2"	280
W2	G 2"	1770
W3	G 1"	1185
anode rod		
A1	G 5/4"	2020
A2	G 5/4"	540
flange		
L1	8 x M10	540
pump station support		
F1	M6	1560
F2	M6	1400