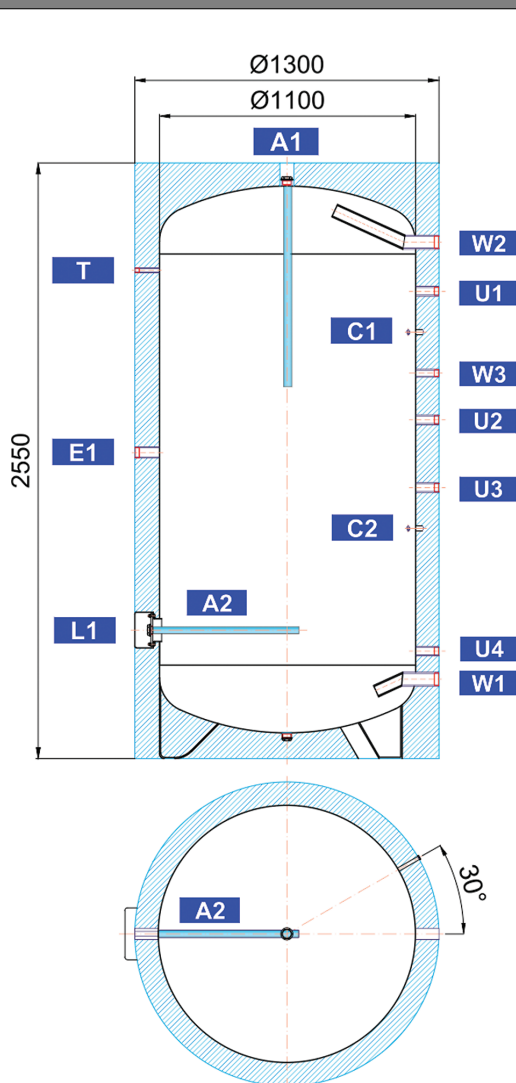


R0BC 2000 Hot Water Storage Tank

	Main Features	
	Application	Hot Water Storage Tank with no inner heat exchangers is intended for DHW heating. Up to 2 heat sources can be connected via external heat exchangers. It comes fitted with detachable insulation and a magnesium anode rod that protects its inner surface from corrosion. As an option, an electronic anode rod can be installed instead of the magnesium one, for the codes see the Accessories table. If desired, an electric heating element can be installed into the hot water tank.
	Working fluid	water
	Code	16716
Energy Efficiency Data (as per EC Regulation No. 812/2013)		
Energy efficiency class		N/A
Static loss		172 W
Storage volume		2013 l
Technical data		
Total DHW tank volume		2013 l
Max. working temperature in DHW tank		95 °C
Max. working pressure in DHW tank		10 bar
DHW tank diameter		1100 mm
DHW tank diameter with insulation		1300 mm
DHW tank overall height		2550 mm
Tipping height		2870 mm
DHW tank empty weight		404 kg
Materials		
DHW tank material		S235JR, inner surf. enamelled (DIN 4753-3)
Heat exchanger material		unfilled
DHW tank insulation		fleece
DHW tank outer surface insulation		PVC
Accessories		
Electric heating element		models ETT-A, D2, M, N, R, S, F2, P, U
Heating element max. length for E1 / flange		815 mm / 815 mm
Electronic anode rod		code 14429
Electronic anode rod for flange		code 17435
Spare parts (magnesium anode rods)		
Mg anode rod (A1)		code 3698
Mg anode rod (A2)		code 464
Mg anode rod - chain type		code 13112

R0BC 2000 Hot Water Storage Tank

Dimensions



CONNECTIONS

pos.	description	connection	height [mm]
DHW heating			
W1	Cold water	G 2" F	340
W2	Domestic hot water	G 2" F	2210
W3	Recirculation	G 1" F	1650
Auxiliary heat source			
E1	Electric heating element	G 6/4" F	1310
Control and safety			
C1	Temperature sensor	G 1/2" F	1825
C2	Temperature sensor	G 1/2" F	985
T	Thermometer	G 1/2" F	2090
Universal inlet/outlet			
U1	Universal inlet/outlet	G 5/4" F	2000
U2	Universal inlet/outlet	G 5/4" F	1450
U3	Universal inlet/outlet	G 5/4" F	1160
U4	Universal inlet/outlet	G 5/4" F	460
Others			
L1	Flange	8 x M10	550
A1	Magnesium anode rod	G 5/4" F	2470
A2	Magnesium anode rod	G 5/4" F	550