

Marine Water Stations

Heating comfort and warm water aboard

The marine water stations are professional solutions, designed to be used every day, in every area and under all circumstances.

The water stations operate quietly, have compact dimensions in all capacities and come with a fully insulated stainless steel buffer tank as well as optional brackets for floor or wall mounting.

The units are assembled on a stainless steel tray and are fitted in a modern enclosure. The new model is available in four versions with five capacities ranging from 11.6 kW – 35 kW.

By selecting the winter mode the heating system is automatically protected from freezing due to the integrated electric heating element in the buffer tank.

Water stations with central heating function only are delivered with the heat only control. The central heating plus hot water versions are delivered with the full options control panel. The version for air conditioning integration comes without control (as the unit will be controlled via the chiller control element). Furthermore, customers can choose the optional Thermostat module. This unit has a memory for 3 programs and four temperatures.



Compact and robust casing for all versions and capacities.



The 20 liter buffer tank with integrated heating element is standard in all kits (except the chiller version)



Product specifications:

- Heating of the cabin and domestic water
- Four versions:
 - Central heating
 - Central heating and hot sanitary water through boiler
 - Central heating and hot sanitary water through integrated plate heat exchanger
 - Central heating for air conditioner integration
- Five different capacities: 11.6 kW, 16 kW, 23 kW, 30 kW, 35 kW
- Anti freeze mode with electric element in buffer tank



Heat only control



Full option control



Thermostat control (optional)

Technical Specifications:

Type of Marine Central Heating unit	Order No.	Voltage (V)	Heat output	Fuel consumption	Electrical power consumption	Weight	Examples
Central heating							Principle:
DBW 2010	3391617A	12	11.6 kW 40,000 BTU/h	1.5 l/h 0.4 gal/h	185 W 15.4 Amps	38 kg 84 lbs	
DBW 2010	3391620A	24	11.6 kW 40,000 BTU/h	1.5 l/h 0.4 gal/h	185 W 7.7 Amps	38 kg 84 lbs	
DBW 2016	3391623A	12	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 17.9 Amps	38 kg 84 lbs	
DBW 2016	3391626A	24	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 9 Amps	38 kg 84 lbs	
Thermo 230	3391629A	24	23 kW 80,000 BTU/h	2.5 l/h 0.8 gal/h	190 W 7.9 Amps	44 kg 97 lbs	
Thermo 300	3391633A	24	30 kW 104,000 BTU/h	3.3 l/h 0.87 gal/h	235 W 9.8 Amps	44 kg 97 lbs	
Thermo 350	3391635A	24	35 kW 119,400 BTU/h	3.7 l/h 0.98 gal/h	265 W 11 Amps	44 kg 97 lbs	
Central heating + boiler							Principle:
DBW 2010	3391618A	12	11.6 kW 40,000 BTU/h	1.5 l/h 0.4 gal/h	185 W 15.4 Amps	38 kg 84 lbs	
DBW 2010	3391621A	24	11.6 kW 40,000 BTU/h	1.5 l/h 0.4 gal/h	185 W 7.7 Amps	38 kg 84 lbs	
DBW 2016	3391624A	12	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 17.9 Amps	38 kg 84 lbs	
DBW 2016	3391627A	24	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 9 Amps	38 kg 84 lbs	
Central heating for air conditioner integration							Principle:
DBW 2010	3391619A	12	11.6 kW 40,000 BTU/h	1.5 l/h 0.4 gal/h	185 W 15.4 Amps	38 kg 84 lbs	
DBW 2010	3391622A	24	11.6 kW 40,000 BTU/h	1.5 l/h 0.4 gal/h	185 W 7.7 Amps	38 kg 84 lbs	
DBW 2016	3391625A	12	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 17.9 Amps	38 kg 84 lbs	
DBW 2016	3391628A	24	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 9 Amps	38 kg 84 lbs	
Thermo 230	3391631A	24	23 kW 80,000 BTU/h	2.5 l/h 0.8 gal/h	190 W 7.9 Amps	44 kg 97 lbs	
Thermo 300	3391634A	24	30 kW 104,000 BTU/h	3.3 l/h 0.87 gal/h	235 W 9.8 Amps	44 kg 97 lbs	
Thermo 350	3391636A	24	35 kW 119,400 BTU/h	3.7 l/h 0.98 gal/h	265 W 11 Amps	44 kg 97 lbs	
Central heating + integrated plate heat exchanger							Principle:
DBW 2016	3391823A	12	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 17.9 Amps	42 kg 92 lbs	
DBW 2016	3391824A	24	16 kW 54,000 BTU/h	1.9 l/h 0.5 gal/h	215 W 9 Amps	42 kg 92 lbs	
Thermo 230	3391630A	24	23 kW 80,000 BTU/h	2.5 l/h 0.8 gal/h	190 W 7.9 Amps	48 kg 106 lbs	
Thermo 300	3391825A	24	30 kW 104,000 BTU/h	3.3 l/h 0.87 gal/h	235 W 9.8 Amps	48 kg 106 lbs	

Fuel = Diesel, Dimensions (L x W x H) = 800 x 520 x 270 mm; 31.5 x 20.5 x 10.6 inch