



HATENBOERWATER

Fresh in water since 1906.

Hot water calorifier

For a safe and reliable hot water supply

Our maritime water treatment programme includes a wide range of hot water calorifiers. These high quality calorifiers are specially designed for maritime use and provides a sea going ship or offshore rig with a very reliable hot water supply.

Types and volume

The calorifiers are manufactured standard as vertical models with a stainless steel (type R) inner tank or copper lined (type S). The stainless steel types in 30 to 1000 litres and the copper lined types are available in volumes from 1000 to 3000 litres. If required horizontal models are available. The calorifiers are delivered including insulation (Rockwool) Outside covering is of epoxy coated steel plates (standard colour is blue).

Heating

As heating sources can be applied: electricity, steam, hot water or thermal oil, whatever is available. The electrical heating can be combined with the other heating sources. The electrical heating is fitted as back up heating, used when the other heating source is not sufficient or available, e.g. in dock etc.

Certification

The calorifiers can be delivered with several classification certificates, including GL, DNV, LR and ABS. The 15R-models are only available with work's certificates.



17RDE-1000 steam & electrical heating

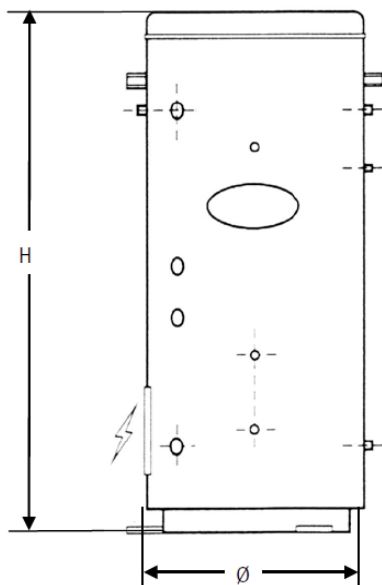
Key features

- Ship execution
- High quality
- Custom building possible
- Delivered complete, ready for use

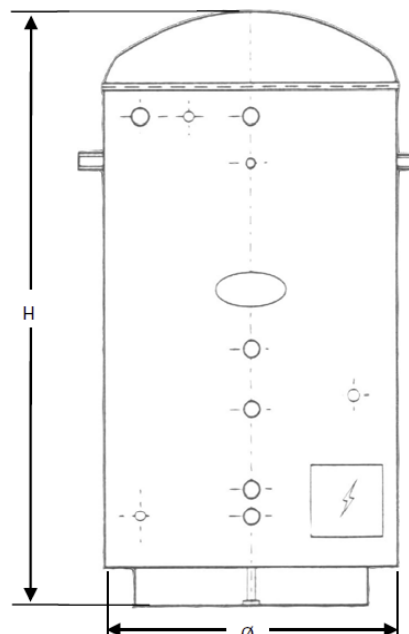


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15R-30 – 17R 400



17R-600 – 17S 3000

Model	Heating system	Power supply	Volume litres	Diameter Ø mm	Height H mm	Weight Kg
15R-30	E	230V-50/60Hz	30	430	460	10
15R-50	E	230V-50/60Hz	50	430	680	15
15R-80	E	230V-50/60Hz	80	430	1000	45
15R-100	E	230V-50/60Hz	100	430	1220	50
15R-150	E	230V-50/60Hz	150	430	1690	60
17R-80	E\HW\D	380-690V 50/60Hz	80	580	550	70
17R-120	E\HW\D	380-690V 50/60Hz	120	580	720	75
17R-200	E\HW\D	380-690V 50/60Hz	200	580	1150	90
17R-300	E\HW\D	380-690V 50/60Hz	300	580	1600	110
17R-400	E\HW\D	380-690V 50/60Hz	400	580	2150	140
17R-600	E\HW\D	380-690V 50/60Hz	600	780	1950	180
17R-1000	E\HW\D	380-690V 50/60Hz	1000	1000	2100	300
17S-1000	E\HW\D	380-690V 50/60Hz	1000	1000	2100	400
17S-1500	E\HW\D	380-690V 50/60Hz	1500	1200	2110	580
17S-2000	E\HW\D	380-690V 50/60Hz	2000	1300	2150	800
17S-3000	E\HW\D	380-690V 50/60Hz	3000	1500	2260	820