



Hurricane® ZEPHYR HW™
HYDRONIC HEATING SYSTEM

**SPACE HEATING AND ON DEMAND HOT WATER FROM
A COMPACT, POWERFUL AND EFFICIENT DIESEL BOILER**



THE COMFORT AND LUXURY OF HOME ON YOUR BOAT



INTERNATIONAL THERMAL RESEARCH

Hurricane® ZEPHYR HW™ **HYDRONIC HEATING SYSTEM**



- Patented no smoke, no smell, low pressure diesel burner
- Domestic water temperature rise of 36° C at 3.8 lpm
- 4 thermostatically controlled space heating zones
- A supplemental 1500W electric immersion element
- Advanced electronics for safe and reliable operation
- Engine waste and preheat management

TECHNICAL SPECIFICATIONS*:

Maximum Heat Output Diesel Only	Coolant and Water Connections	Exhaust Outlet	Tank Capacity	Fuel Consumption	Power Consumption Running	Dimensions H x W x D Weight (Empty/Full)
33,000 BTU/h 9.7 KW	1/2" MPT	1.5" OD 38 mm	2.1 gal 9.5 L	0.23 gal/h 1.06 L/h	6 Amps 72 Watts	10" x 14" x 19" 48lbs / 75lbs 254 x 355 x 483 mm 22 Kg / 34 Kg

*These specifications are subject to change.

THE HURRICANE ZEPHYR INCLUDES:

- Main control panel
- Remote LCD operating panel
- Hour meter for scheduled maintenance
- Built in system temperature gauge
- Stainless case, burner and water jacket
- Marine grade construction

NOTES:

- The heater is designed to operate on 11 to 15.0 V.D.C.
- The heater will operate efficiently on Diesel No. 1 or 2, Arctic diesel, kerosene, stove oil or furnace oil.
- The heater draws an extra 2 amps during start up (30 secs)
- Exhaust temperature under 575° F or 300° C
- Easy self diagnostics

Due to our commitment for quality and on-going product improvement, ITR reserves the right to modify or change without notice, any materials, applications, equipment, accessories and/or prices. All measurements and weights are approximate.

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