

 **Hurricane**<sup>®</sup> ZEPHYR<sup>™</sup> HW  
**HYDRONIC HEATING SYSTEM**

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



**THE COMFORT AND LUXURY OF HOME ON YOUR SMALL YACHT**



**INTERNATIONAL THERMAL RESEARCH**



# Hurricane<sup>®</sup> ZEPHYR<sup>™</sup> HW HYDRONIC HEATING SYSTEM



- Patented no smoke, no smell low pressure diesel burner
- Domestic water temperature rise of 65° F at 1 gpm
- 4 thermostatically controlled space heating zones
- A supplemental 1500W electric immersion element
- Optional manual summer/winter loop valve
- 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	2.5 US gal 9.5 L	0.28 US gal/h 1.06 L/h	6 Amps 72 Watts	10" X 14" X 19" 48 lbs / 75 lbs 254 X 355 X 483 mm 22 Kg / 34 Kg

\*These specifications are subject to change.

### THE HURRICANE ZEPHYR INCLUDES:

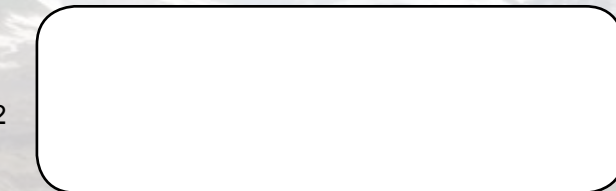
- Zone board and cables
- Remote LCD operating panel
- Hour meter for scheduled maintenance
- Built in system temperature gauge
- Stainless case, burner and water jacket
- Marine grade construction

### 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 seconds)
- 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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