

THE WORLD'S MOST ADVANCED DIESEL-FIRED HYDRONIC HEATING SYSTEM

DESIGNED AND MANUFACTURED FOR THE MARINE ENVIRONMENT

INTERNATIONAL THERMAL RESEARCH





- · Patented no smoke, no smell burner
- Marine-grade stainless steel construction
- 1500 watt electric element for supplemental heat
- Advanced electronics for safe and reliable operation
- Modular design for easy maintenance and service
- Efficient, quiet and economical to operate
- Optional distribution module for easy installation

TECHNICAL SPECIFICATIONS:

Model	Maximum Heat Output Diesel Only	Coolant Connections	Exhaust Outlet	Tank Capacity	Fuel Consumption	Power Consumption	Dimensions H x W x D Weight (Empty/Full)
H2	35,000 BTU/h 10.3 kW	1∕₂" MPT	1.5" 38 mm	4.8 US gal 18 L	.33 US gal/h 1.26 L/h	6 Amps 72 Watts	13" X 13" X 22.5" 58 lbs / 98 lbs 330 X 330 X 571 mm 26 Kg / 44 Kg
H2L	50,000 BTU/h 14.7 kW	1" FPT	2" 51 mm	8.5 US gal 32 L	.46 US gal/h 1.74 L/h	6 Amps 72 Watts	14" X 14" X 30" 85 lbs / 156 lbs 356 X 356 X 762 mm 39 Kg / 71 Kg

ALL HEATERS INCLUDE:

- Patented low pressure burner
- Internal control panel and remote switch with cable
- Zone board for multi thermostat, fan and pump control
- Hour meter for scheduled maintenance
- LED panels for easy diagnostics
- Mounting brackets

NOTES:

- All heaters are designed to operate on 11 to 15.0 V.D.C.
- All heaters will operate efficiently on Diesel No. 1 or 2, Arctic diesel, kerosene, stove oil or furnace oil.
- All heaters draw an extra 2 amps during start up (30 seconds).
- All components are accessible through the front access panel

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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