

Hurricane[®] II COMBI **HYDRONIC HEATING SYSTEM**

**A NEW AND UNIQUE DIESEL-FIRED ALL-IN-ONE
SPACE AND DOMESTIC WATER HEATING SYSTEM**



**THE ECONOMICAL AND COMPACT SOLUTION TO STAY WARM
AND ENJOY AN UNLIMITED SUPPLY OF HOT WATER**



INTERNATIONAL THERMAL RESEARCH



Hurricane[®] II

HYDRONIC HEATING SYSTEMS



- Patented no smoke, no smell diesel burner
- Domestic water temperature rise from input of 65° F at 1 gpm (26° C at 6 ltr/min)
- 3 thermostatically controlled space heating zones
- A supplemental 1500W electric immersion element
- Manual summer/winter switching valve
- Domestic water temperature control valve

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) |
|---------------------------------|-------------------------------|----------------|------------------|--------------------------|---|---|
| 40,000 BTU/h 11.8 kW | 1/2" NPT | 2" OD 51 mm | 4 US gal 15 L | .40 US gal/h 1.50 L/h | 6 Amps 72 Watts Plus 2.5 Amps for circ. pump | 14" X 16" X 23" 80 lbs / 115 lbs 356 X 406 X 584mm 32 Kg / 48 Kg |
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*These specifications are subject to change.

THE HURRICANE COMBI INCLUDES:

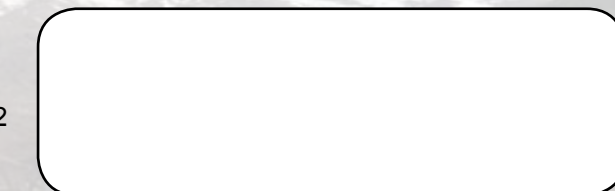
- Patented low pressure burner
- Remote operating panel and cable
- Hour meter for scheduled maintenance
- Built in expansion tank and overflow bottle
- Stainless burner, water jacket and case
- Marine grade construction

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
- All components accessible through front and top access panels.

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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