



**CLEAN, SAFE AND EFFICIENT DIESEL-FIRED  
DC HYDRONIC HEATING SYSTEM**



**SCH-25  
Model**



**INTERNATIONAL THERMAL RESEARCH**



# Hurricane<sup>®</sup>

## HYDRONIC HEATING SYSTEMS



- Patented no smoke, no smell burner
- Marine-grade construction
- 6-zone controls, including 4 space heating, a domestic water and an engine zone
- Advanced electronics for safe and reliable operation
- Simple design, easily maintained
- Complete accessory package
- Efficient, quiet and economical to operate

### 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)
SCH-25	25,000 BTU/h 7.3 kW	3/4" 19mm hose barb	1.5" 38 mm	1.8 US gal 6.8 L	.22 US gal/h 0.84 L/h	6 Amps 72 Watts	9" X 13" X 19" 42 lbs / 57 lbs 228 X 330 X 482 mm 19 Kg / 26 Kg

### HEATER INCLUDES:

- Main control panel
- Wiring harness & remote cable
- Hour meter for scheduled maintenance
- Remote Function Panel - full self diagnostics
- 6 - zone controls: 4 space heating, 1 engine and 1 domestic hot water

### NOTES:

- Heater is designed to operate on 11 to 15.0 V.D.C.
- Heater will operate efficiently on Diesel No. 1 or 2, Arctic diesel, kerosene, stove oil or furnace oil.
- Heater has electric ignition, which draws 2 amps for 30 seconds start up.
- Heater case and water jacket is stainless steel.
- Heater brings in 100% outside air for "sealed combustion."

*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. Measurements and weights is approximate.*

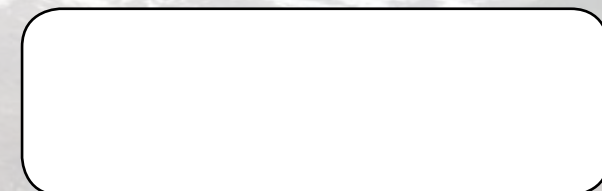
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