



**MODULAR HYDRONIC HEATING SYSTEM**

**THINKING OUTSIDE THE BOX TO IMPROVE  
AND SIMPLIFY HYDRONIC HEATING**



**INTERNATIONAL THERMAL RESEARCH**



# OASIS<sup>®</sup>

## HYDRONIC HEATING MODULE



- **Patented no smoke, no smell burner**
- **Modular design allows for easier installation and access**
- **AC Electric supplemental heating**
- **Complete accessory package**
- **Efficient, quiet and economical to operate**



### TECHNICAL SPECIFICATIONS:

MODEL	BTU/H Output	COOLANT Connections	EXHAUST Outlet	TANK Capacity	FUEL Consumption	POWER Consumption @12VDC	DIMENSIONS HxWxD Weight
CH-50	50,000 14.7kW	1/2" NPT	2" 51mm	8.2 gal 31 L	.44 gal/h 1.68 L/h	6.5 Amps 78 Watts	14"x14"x30" 356x356x762mm 81lbs (37kg) - Empty 149lbs (68kg) - Full

### THE OASIS DISTRIBUTION MODULE: THE SIMPLEST WAY TO ADD SPACE HEATING AND DOMESTIC WATER HEATING TO THE OASIS CH-50 HEATING MODULE



The Distribution Module provides the following features:

- 1) Supports single or dual circulation loops
- 2) Engine/heating system interface to allow use of engine waste heat
- 3) Domestic water heat exchanger for continuous hot water
- 4) Automatic winter/summer loop control
- 5) Domestic water temperature control
- 6) Convenient filling manifold for coolant
- 7) Compact design. Measures 11"Hx14"Wx6.5"D and weighs 29 lbs.

*All of these features are automatic with minimal user input.*



*Pictured is the OASIS Distribution Module DM-12*

*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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