



## HI 110

Indirect Fired Air Heaters



### Portable yet powerful indirect fired air heaters

Efficient, versatile and reliable, the HI 110 portable indirect fired air heaters produce clean, dry, healthy heat offering an ideal environment for a variety of construction, residential and restoration applications without the use of an open flame, combustion carbons or water. The HI 110 can handle various heating and drying applications with 112,000 BUT's/hr and over 80% efficiency, and are CSA approved. Large pneumatic tires and extended run time fuel tanks make these portable air heaters ideal for any jobsite.

- Available in Standard or Heavy Duty (HD) models.
- Low temperature rating to -20 degrees C on standard model; -30 degrees C on Heavy Duty (HD) models.
- Heavy Duty model includes robust structural support including under heater cross support and 4 point lifting brackets.
- Control panel on the heater offers convenient side outlet for attaching remote thermostat for maintaining ideal temperature range.
- Accessories include remote thermostat, ductwork, L-vent pipe and rain cap.

### Technical specifications



## Indirect Air Heaters - Portable

	HI 110D	HI 110HD D
<b>Dimensions</b>		
L x W x H Overall in	48 x 24 x 38.5	48 x 24 x 38.5
L x W x H Shipping in	46 x 19 x 29	46 x 19 x 29
Weight Dry lb	149	149
Operating weight with Fuel lb	270	270
<b>Operating data</b>		
Diameter Flue in	6	6
Diameter Air Outlets (Qty 1) in	12	12
Heating power Heat Input BTU/h	112,141	112,141
Heat efficiency %	82.5	82.5
Operating temperature Heat Rise ° F	162	162
Capacity Sizing Air Heat ft <sup>3</sup>	150,455	150,455
Capacity Drying Size ft <sup>3</sup>	61,260	61,260
Fuel type	Diesel #2	Diesel #2
Fuel consumption Diesel/LP US gal/h	0.81	0.81
Tank capacity Fuel US gal	17.2	17.2
Runtime h	21.2	21.2
Air flow CFM	1,021	1,021
Static Pressure W.C. (inch)	0.5	0.5
Length Max Duct - Supply ft	25	25
<b>Electrical system</b>		
Frequency Hz	60	60
Voltage V	120	120
Current A	15	15
<b>Engine / Motor</b>		



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**Please note**

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.  
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