



HI 300

Indirect Fired Air Heaters



Portable yet powerful indirect fired air heaters

Efficient, versatile and reliable, the HI 300 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 300 can handle various heating and drying applications with 300,000 BUT's/hr and over 84% efficiency. Large pneumatic tires and extended run time fuel tanks make these portable air heaters ideal for any jobsite and are CSA approved.

- Available in Standard model with 16" supply or Heavy Duty (HD) model with a 2 x 12" supply.
- 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, lifting bail and fork pockets.
- 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 300D | HI 300HD D |
|--|--------------------|-------------------|
| Dimensions | | |
| L x W x H Overall in | 68.5 x 27.5 x 45 | 84 x 34 x 52 |
| L x W x H Shipping in | 68.5 x 27.6 x 44.1 | 86 x 29 x 48 |
| Weight Dry lb | 285 | 392 |
| Operating weight with Fuel lb | 539 | 816 |
| Operating data | | |
| Diameter Flue in | 6 | 6 |
| Diameter Air Outlets (Qty 1) in | 16 | 16 |
| Diameter Air Outlets (Qty 2) in | 0 | 12 |
| Heating power Heat Input BTU/h | 293,982 | 293,982 |
| Heat efficiency % | 83.5 | 83.5 |
| Operating temperature Heat Rise ° F | 126 | 126 |
| Capacity Sizing Air Heat ft ³ | 409,125 | 409,120 |
| Capacity Drying Heat ft ³ | 151,860 | 151,853 |
| Air flow CFM | 2,531 | 2,531 |
| Static Pressure W.C. (inch) | 0.5 | 0.5 |
| Length Max Duct - Supply ft | 75 | 75 |
| Electrical system | | |
| Frequency Hz | 60 | 60 |
| Voltage V | 120 | 120 |
| Current A | 15 | 15 |
| Engine / Motor | | |
| Fuel type | Diesel #2 | Diesel #2 |
| Tank capacity Fuel US gal | 35.6 | 57.1 |
| Fuel consumption Diesel/LP US gal/h | 2.12 | 2.1 |



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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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