

## INTRODUCING THE NEW IHS1000

A great fit for very large, long term job sites where powerful, reliable heat is needed.

Same footprint as the IHS700 with even more performance and features.

Available in Oil/Diesel or Propane/Natural Gas

## Features:

- Over 80% efficient.
- Advanced PLC provides operational status information and reduces trouble shooting time for simplified maintenance.
- Proven second generation cross-flow baffled stainless steel heat exchanger provides industry leading heat transfer.
- Fully insulated shell to minimize heat loss and keep the unit cool to the touch for safety.
- LED convenience light in burner compartment for inspection or working on the unit in low lighting conditions.
- All controls are centrally located on the main control including high limit reset function.
- Large BI fan produces very high air volumes as well as high static pressures for long duct runs. Up to 8000 CFM and 5" w.c. pressure.
- Fan is controlled by electronic variable frequency drive providing two selectable fan speeds and reduces start-up power requirements.
- 2 -16 inch outlets and 2 -16 inch air returns on the same side help lower the footprint of the heater on the job-site.
- Can operate continuously or with a wired thermostat. Fan can operate automatically or continuously in ventilation mode.
- Capable of 100 ft of ducting per outlet.
- Optional built in 175 USG fuel cell provides up to 35 hours of run time.
- Optional operational status beacon allows quick visual indicator for unit status.
- Optional burner switch-out kit allows units to run on LP/NG or Oil/Diesel- must be done at time of order.
- Durable powder coat finish. (available in custom colors -charges apply)
- Multiple forklift pockets and lifting bale simplify loading and placement of heater.
- Available in 208/230V 1 & 3 phase 42A./23A., as well as, 460V 3PH. 18A. and 600V 3PH. 14A.
- Recommended min. circuit supply 208/230V 1PH.- 50A., 208/230V 3PH.- 40A., 460V 3PH.- 30A., and 600V 3PH.- 20A.
- CSA Approved

## **SPECIFICATIONS:**

Heating Capacity: 900,000 BTU/Hr.

Fuel Requirements: LP/NG or Oil/Diesel
Heated Air Volume: Up to 8000 CFM

Max. Static Pressure: 5" w.c.

Max. Discharge Temp: 250°F (121°C)

Dimensions: 100"L x 35"W x 59"H w/o Tank 100"L x 35"W x 88"H with Tank Approx. Weight: 1700 lbs. (775 kg.) w/o tank 1990 lbs. (905 kg.) with tank

WE. KNOW. HEAT.

