

# SURE FLAME



# IX800

DUAL FUEL/INDIRECT  
800,000 BTU

## IX800 800,000 BTU / Hr

Features:  



- Quick change fuel supply.
- Patented Sure Flame engineered burner & exchanger.
- Easy access to burner and electrical controls.
- Fork lift and pallet jack pockets.
- Single point lifting hook.
- Accepts both 1-phase and 3-phase electrical input as standard feature.
- Single switch control for convenient simple operation.
- VFD "Soft Start" control provides smooth startup with lower amp draw.
- Remote thermostat / standard equipment.
- Recirculation feature.
- 3 Year Warranty <sup>†</sup>



## Specifications

| Heat Input       | Heater Efficiency | Approx. Fuel Consumption                                |                |                 | Fan Rating      | Heat Rise     | Motor Power              | Dimensions (LxWxH) |                     |  |
|------------------|-------------------|---|----------------|-----------------|-----------------|---------------|--------------------------|--------------------|---------------------|--|
| 800,000 BTU / Hr | 86%               | 33 L / Hr 36.9 Lbs / Hr (propane) 800 CFH (natural gas) |                |                 | 13,600 CFM*     | 72°C          | 208/230 V - 1 Ph or 3 Ph | 95" x 29" x 58"    |                     |  |
| Max Amp Load     | 208/230V - 1 Ph   | 208/230V - 3 Ph   | Inlet Diameter | Outlet Diameter | Max Duct Length | Flue Diameter | Weight                   | Gas Connection     | Gas Supply Pressure |  |
| 43.2 / 39.1 A    |                   | 27.7 / 25.1 A   | 20"            | 2x 16" / 1x 20" | 200'            | 10"           | 1340 Lb                  | 1" NPT             | 1/2 to 5 PSI        |  |

\*Advertised CFM is the fan rating, not the output CFM. Actual CFM output will vary depending on operating conditions. <sup>†</sup>See [sureflame.ca/warranty](http://sureflame.ca/warranty) for coverage.



## Portable Air Group

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Portable Air Conditioners and Heat Pumps – Evaporative Coolers – Air Cooled Chillers – Water Cooled Chillers – DX – Air Handlers  
Spot Coolers – Generators – Dehumidifiers – Heaters – HEPA Air Cleaners – Advanced BiPolar Ionization – Air Purifiers