

IDH500QR LP/NG

Not only is it the most efficient, durable and reliable Indirect Fired Heater available in its class, the IDH500QR is also the one of the quietest at 68dB and offers the most versatile performance features available including standard recirculation for MAXIMUM fuel efficiency savings!



Features:

- Proven & reliable commercial grade burner
- Fully Insulated Jacket to minimize heat loss, increase efficiency and provide cool to the touch for safety
- Proven "Multi-Pass" Stainless Steel Heat Exchanger provides unsurpassed heat transfer
- Fully independent fan & combustion air provides consistent and dependable operation in cold weather and ensures pre-heating to eliminate cold air delivery at start-up
- 3 trials for ignition
- · High static pressure/high volume fan provides large volumes of air movement with or without ducting attached
- Available with Dual 12" or Single 16" Outlet that can accommodate up to 100ft. of supply duct
- 16" Intake that can accommodate up to 50ft. of return duct to significantly reduce fuel consumption and heating times (length of intake duct attached requires equal reduction from 100ft. of supply duct ..e.g: 25ft intake = 75ft supply)
- Compact design with highly durable 6-Ply Pneumatic tires, handles & lifting bail for easy transport
- Quiet operation of 68dB for noise sensitive areas
- Optional multi purpose digital power meter measures voltage, amperage, hertz and watts being used by the heater. Override switch allows the blower fan to be used without the burner being turned on.
- High efficiency stainless steel heat exchanger is over 81% efficient.
- · Optional remote thermostat available
- CSA Approved

Specifications:

Maximum Heating Capacity: 420,000 BTU/h

Fuel Requirement: LP/NG
Heated Air Volume: 4,800 CFM
Operational Temp. Rating: -40°C or Colder

Maximum Static Pressure: 3.5"

Discharge Temperature: Up To 250°F (121°C)

Decibel Rating: 68dB

Supply Gas Pressure: 1/2lb psi Max-7"-14"wc

Standard Recirculation: Yes

Overall Dimensions (LxWxH): 70" x 32" x 57"

Approximate Dry Weight: 420lbs
Approximate Weight w/ Fuel: 715lbs

Required Power: 120V/20amp/60Hz

