



AIR MOVEMENT



SALES SHEET | PRODUCT HIGHLIGHT

MAKE UP AIR HEATER

DIRECT FIRED — SERIES 78V

Excellent for localized supply air applications, the Horizontal or Vertical Gas Fired Make Up Air heater is an industrial-duty, direct-heating unit constructed with powder-coated, hot rolled steel and cast aluminum alloy propellers. Designed to be economical and energy efficient, Series 78V Make Up Air Heaters are also low-noise units that operate at 83 dBA or less at 5'.

THE BOLD DIFFERENCE:

BUILT LIKE A TANK

- No expensive ductwork to install
- Mounts on standard roof curb openings
- Withstands imbalance, vibration, and product build up on the prop
- Housing constructed of powder-coated 12-gauge hot rolled steel.

HIGH END DESIGN

- IRI pipetraing heater powered by a 460-volt electrical input and natural gas
- Complete air supply system in a self-contained package
- High velocity downblast discharge gets the heat to the floor where it's needed most

NO HASSLE MAINTENANCE

- No belts to adjust or replace
- Extended lubrication lines to motor
- Access door for easy access need to specific for controls and pipetrai

SPECIFICATIONS:

Size	28" to 48"
Material	Steel
Pressure Range	0-0.5" sp.

CLAIMS COMPETITORS CANNOT MAKE:

- Smallest footprint
- Low noise
- Low HP

QUALITY AT EVERY TURN

Hartzell exceeds the standard in the air movement industry, committed to delivering top-quality, reliable products. Our relationship with our customers, and our knowledgeable, inventive, flexible and hardworking employees are the reasons we've continued and thrived, right here in the USA, for six generations.

Made in the USA

1-800-336-3267

INFO@HARTZELL.COM

HARTZELLAIRMOVEMENT.COM

910 S DOWNING ST,
PIQUA, OH 45356

Markets

The Hartzell Backward Curved Centrifugal Fans are designed for a wide range of industry applications:



Food Processing



Heavy Industry



Transportation

FEATURES

Performance — 7,100 to 23,500 CFM at 0.25" external static pressure.

Arrangements — Direct-drive fan; motor in airstream.

Temperature — Heating capacities of 950,000 to 2,900,000 BTU/hr available. Maxitrol® 14 modulating temperature control. Standard unit develops a maximum discharge temperature of 90°F (contact factory for optional discharge temperatures).

Standard Construction — Heavy-duty construction, designed for industrial service with ruggedness, use, long life, reliability and performance taken into account. Heavy-duty steel, welded and finished with an industrial powder coating, provides a durable and reliable finish.

Prop — Cast aluminum airfoil propeller (adjustable pitch assemblies standard on 21,750 CFM units and up). Available in horizontal configuration



Performance Guarantee

You have high expectations. So does Hartzell Air Movement. We know you demand the most reliable and durable industrial air movement products available, so we're holding ourselves to a higher standard. We're so sure that our products will out-perform industry standards, we're backing that promise with the industry's first five-year warranty.

Design Services

Hartzell offers designs and engineering support to custom design products to meet your specific applications.

CONNECT WITH US!



Contact your Hartzell Air Movement representative today!



www.hartzellairmovement.com

800.336.3267