

AIR MOVEMENT



SALES SHEET | PRODUCT HIGHLIGHT

MAKE UP AIR HEATER

DIRECT FIRED - SERIES 78V & 78H

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
- ☐ 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

SPECIFICATIONS:

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

CLAIMS COMPETITORS CANNOT MAKE:

Smallest footprint

Low noise

Low HP

GOOD ENOUGH NEVER IS"

At Hartzell, these are words we live by. You expect the most reliable and durable industrial air movement products available, so we hold ourselves to a higher standard.

Made in the USA

1-800-336-3267 INFO@HARTZELL.COM

HARTZELLAIRMOVEMENT.COM

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Markets

The Hartzell Make Up Air Heater is designed for a wide range of industry applications:







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.

Contact your Hartzell Air Movement representative to learn more about the Make Up Air Heater

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