



Alpha Aire

Dedicated Outdoor Air System, VAV,
Air-Source Heat Pump with Energy Recovery

Horizontal



Vertical



Indoor Air Quality – IAQ Made Simple

- **Alpha Aire** is designed to provide a low CFM “one stop shop” product. All indoor installation only one product to source, easy to install, easy to maintain makes this a great solution to IAQ challenges.
- Packaged Air Source Heat Pump with Energy Recovery Ventilation System
- Install within hours not days
- Compressor can be changed without evacuating, brazing or charging.
- Dual Energy Recovery
 - Aluminum Plate Heat Exchanger
 - Total Energy Recovery Wheel
- Higher* ISMRE 11.1¹ & ISCOP 8.0² than any Similar Product Currently on the Market
 1. Integrated Seasonal Moisture Removal Efficiency
 2. Integrated Seasonal Coefficient of Performance

* More than 2X as required by ASHRAE 90.1 – 2016

Applications

Alpha Aire is designed to fit any application large or small. If the requirement is larger than 500 CFM, then use multiple units strategically placed indoors. The total installed cost will most likely be less than one large split system, or an RTU with a roof curb and traditional duct work running to various parts of the building. Quiet operation allows you to place these above occupied space to deliver fresh air where you need it, when you need it.

Standard Above Ceiling Installation

