



HRV/ERV

SELECTION GUIDE

AIRFLOW & ZONE CONTROL

Use this table to select the appropriate heat recovery ventilator or energy recovery ventilator for your needs.

| APPLICATION | SERIES | NOMINAL CAPACITY (CFM) | USE | CORE TYPES | DEFROST MODES | FEATURES |
|-----------------------|------------------------|------------------------|--------------------|--|---|--|
| Residential | Standard Residential | 95-300 | Interior | Polypropylene, High-Latent-Transfer Enthalpy | Fan Exhaust, Recirculation Mode | Top-mounted collars, flexible installation, and FLEXControl |
| Multi-Family & Condo | InspirAIR Compact | 80-130 | Interior | Polypropylene, High-Latent-Transfer Enthalpy | Exhaust Defrost, Recirculation Defrost | Efficient and economical, low-profile for small spaces |
| Light Commercial | Light Commercial | 575-2075 | Interior | Polypropylene, Aluminum, High-Latent-Transfer Enthalpy | Exhaust Defrost, Recirculation Defrost | Multiple core options, EC motor options, pool options |
| Specialty Application | Vertical Fan Coils | 350-800 | Interior | Polymeric Enthalpic Membrane | Exhaust Defrost | ERV integrated into vertical fan coil unit |
| Commercial | InspirAIR Commercial | 500-4000 | Interior, Exterior | Polypropylene, Aluminum, High-Latent-Transfer Enthalpy, Dessiccant Wheel | Exhaust Defrost, Recirculation, Pre-Heat Coils, Face & Bypass Damper, Wheel Speed VFD | Multiple core options, high performance, EC motor options, standard configurations |
| | Low-Profile Commercial | 1000-3500 | Interior, Exterior | Polypropylene, Aluminum, Polymeric Enthalpic Membrane | Exhaust Defrost, Recirculation Defrost, Pre-Heat Coils | Compact design, standard and custom features |
| | Advanced Commercial | 1000-11000 | Interior, Exterior | Polypropylene, Aluminum, Polymeric Enthalpic Membrane, Dessiccant Wheel | Exhaust Defrost, Recirculation Defrost, Pre-Heat Coils, Face & Bypass Damper, Wheel Speed VFD | Several custom features, heating and cooling coils, advanced electronics |

For more information, contact your Aldes sales advisor, visit aldes-na.com, call 1.800.255.7749, or find us on    

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