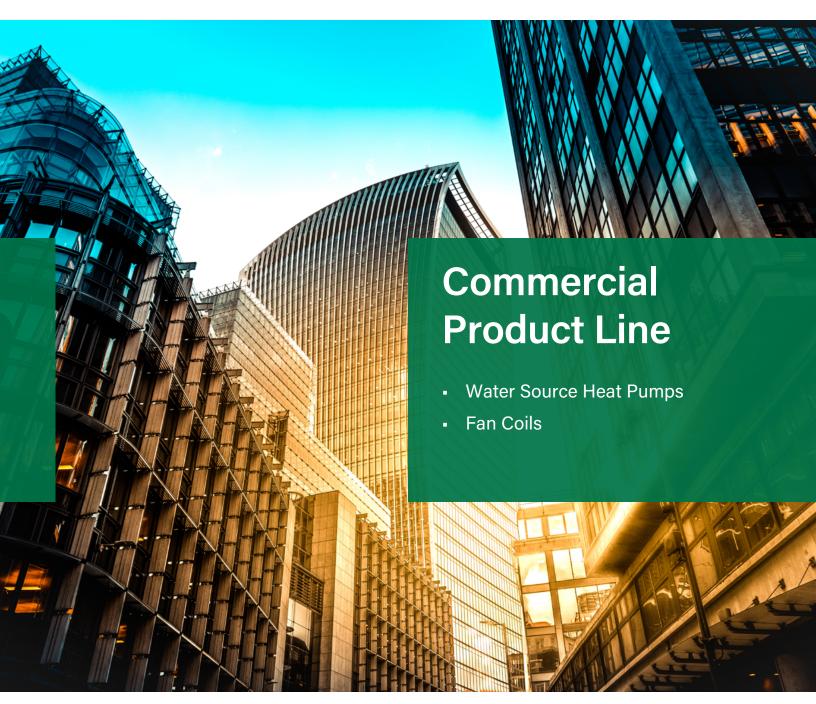


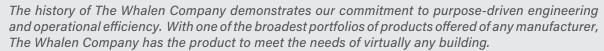
Commercial Product Line





The Industry's First Choice for Multi-Story Heating and Cooling

Established in 1962, The Whalen Company is one of America's most innovative leaders in the commercial HVAC industry. As originators of vertical stacked fan coil units and heat pumps, we are committed to offering practical solutions for developers, architects and builders that reduce costs and improve performance.





WATER-SOURCE HEAT PUMP PRODUCTS

Closetline® Compact Packaged Unit



- 15 EER
- 275 to 2,000 CFM
- Quiet operation
- Solid state control with 8 safeties standard
- Externally mounted control valves
- Optional refrigerant detection system
- Optional EC constant torque motor
- Optional E-coated air coil for corrosion protection

Closetline® 2-Stage Packaged Unit



- 17 EER
- 600 to 1,900 CFM
- Quiet operation
- · Solid state control with 8 safeties standard
- EC constant volume motor
- Stainless steel drain pan standard
- Factory mounted modulating control valves
- Optional refrigerant detection system
- Optional E-coated air coil for corrosion protection

Whisperline® Ducted Vertical



- 14.0 EER
- 200 to 1,200 CFM
- Slide-out chassis for ease of service
- Optional ECM variable speed motor
- Optional closed cell or foil faced insulation
- Stainless steel drain pan standard

Factory mounted internal water options Microprocessor controls standard



- 800 to 1,200 CFM
- 2-stage scroll compressor and ECM motor resulting in superior efficiency and comfort

Whisperline® Two-Stage Vertical Stack

- Best-in-class sound levels and quiet operation
- Service friendly features for easy repair and installation
- · Floating compressor design and cabinet isolation pad to minimize vibration transmission

Closetline® 1-Stage Packaged Unit



- 15 EER
- 275 to 1,950 CFM
- Quiet operation
- Solid state control with 8 safeties standard
- Optional factory mounted control valves
- Optional refrigerant detection system
- Optional hybrid heating and cooling
- Optional EC constant torque motor
- Optional E-coated air coil for corrosion protection

Whisperline® Vertical Stack

- 14.0 FFR
- 200 to 1,200 CFM
- Slide-out chassis for ease of service
- Optional ECM variable speed motor
- Optional closed cell or foil faced insulation
- DX cooling with hydronic heating
- Stainless steel drain pan standard
- Factory mounted internal water options
- Microprocessor controls standard

Whispertherm® Vertical Stack



- 14.0 EER
- 200 to 1,200 CFM
- Integrated core HRV/ERV module for outside air ventlation
- Reverse cycle WSHP or DX cooling with hydronic heating
- Slide-out chassis for ease of service
- Optional ECM variable speed motor
- Optional closed cell or foil faced insulation
- Stainless steel drain pan standard
- Factory mounted internal water options
- Microprocessor controls standard

Whisperline® Console



- 14.0 EER
- 200 to 1,200 CFM
- · Advanced digital auto change-over unit mounted control with temperature display, and speed selection
- Microprocessor controls standard
- Right or left-hand piping arrangement
- Powder-painted drain pan



FAN COIL PRODUCTS



Inteli-line® Vertical Stack Fan Coil

- 200 to 1,200 CFM
- 2-pipe or 4-pipe
- Optional electric heat
- Fixed or slide-out chassis
- Optional master / slave configuration
- Standard PSC motor
- Optional high static PSC motor
- Optional EC motor
- Optional DualPath™ Slide-Out Coil Pack



Innoline® Riser Fan Coil

- 200 to 800 CFM
- 2-pipe or 4-pipe
- Smallest footprint on the market
- Reduced pumping cost
- Standard PSC motor
- Optional EC motor
- Stainless steel drain pan standard



Inteli-therm™ Vertical Stack Fan Coil

- 200 to 1,200 CFM
- Integrated HRV/ERV module for outside air ventilation
- 2-pipe or 4-pipe
- Slide-out Coil Pack for ease of service
- Optional closed cell or foil faced insulation
- Stainless steel drain pan standard
- Microprocessor controls standard



Horizontal Ceiling Fan Coil

- 300 to 1,200 CFM
- 2-pipe or 4-pipe
- Optional electric heat (0.5 to 7kW)
- PSC or EC motor options (up to 0.25"
- 1 to 6-row coil options
- Uncased, cased plenum, cased telescoping recessed, exposed painted cabinet



Innoline® 50/50 Vertical Stack Fan Coil

- 300 to 1,600 CFM
- 4-pipe compatibility
- Standard PSC motor
- Optional EC motor
- Naturally balanced
- Fan and pump staging



Hi-Performance Vertical Closet Fan Coil

- 600 to 2,200 CFM
- 2-pipe or 4-pipe
- Optional electric heat (0.5 to 9kW)
- Slide-out motor / blower assembly
- PSC or EC motor options (up to 0.50" ESP)
- Unit mounted piping package
- 1 to 6-row coil options
- Coil can be steam, DX, or hydronic
- Front, bottom or rear return with top or bottom supply

Hi-Performance Horizontal Ceiling Fan Coil

- 600 to 2,200 CFM
- 2-pipe or 4-pipe
- Optional electric heat (0.5 to 9kW)
- PSC or EC motor options (up to 0.50" ESP)
- 1 to 6-row coil options
- Uncased, cased plenum, cased telescoping recessed, exposed painted cabinet

Belt Drive Air Handler

- 800 to 12,000 CFM
- 2-pipe or 4-pipe
- High efficiency VFD ready motors (up to 3.75" ESP)
- Electric duct heat (up to 45kW)
- Up to 10HP motor options with adjustable pitch sheave
- 1 to 10-row coil options
- Single or optional double-wall cabinet design (solid or perforated liner)



Console Fan Coil

- 200 to 1,200 CFM
- 2-pipe or 4-pipe
- Optional electric heat (1 to 6kW)
- Slide-out motor / blower assembly
- PSC or EC motor options (up to 0.15" ESP)
- 1 to 5-row coil options
- Flat top, slope top, wrap slope top, wall recessed cabinet, concealed
- Lowboy: 400-600 CFM; PSC motor; 1 to 4-row coil; exposed, wall recessed, front discharge





