



## *Commercial Product Line*

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- ◆ Water Source Heat Pumps
- ◆ Fan Coils

**... From the pioneer in vertical stack HVAC technology and innovation.**

## 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.

The history of The Whalen Company demonstrates our commitment to purpose-driven engineering and operational efficiency. With one of the broadest portfolios of products offered of any manufacturer, The Whalen Company has the product to meet the needs of virtually any building.

### WATER-SOURCE HEAT PUMP PRODUCTS

#### Closetline® Packaged Vertical



- 17 EER
- 600 to 2,000 CFM
- Quiet operation
- Solid state control with 8 safeties standard
- Optional factory mounted control valves
- Optional hot gas reheat for temperature and humidity control
- Optional hybrid heating and cooling operation
- Optional EC constant torque motor
- Optional E-coated air coil for corrosion protection

#### Closetline® Packaged Horizontal



- 17 EER
- 600 to 2,000 CFM
- Quiet operation
- Solid state control with 8 safeties standard
- Optional factory mounted control valves
- Optional hot gas reheat for temperature and humidity control
- Optional hybrid heating and cooling operation
- Optional EC constant torque motor
- Optional E-coated air coil for corrosion protection

#### Whisperline® Vertical Stack



- 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

#### Whisperpack® Vertical Stack



- 14.0 EER
- 200 to 1200 CFM
- 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® 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

#### Whispertherm® Vertical Stack



- 14.0 EER
- 200 to 800 CFM
- Integrated core HRV/ERV module
- 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® Two-Stage Vertical Stack



- 18.5 EER
- 2-stage scroll compressor and ECM motor resulting in superior efficiency and comfort
- 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

#### Whisperline® Console



- 14.0 EER
- 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

- 300 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 Chassis



### 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



### 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



### 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" ESP)
- 1 to 6-row coil options
- Uncased, cased plenum, cased telescoping recessed, exposed painted cabinet



### 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



### 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



### 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



### 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)

More than a half-century after our founding, The Whalen Company continues to provide solutions for new and replacement air conditioning applications, with a steadily increasing line of products. We have participated in thousands of applications worldwide including hotels, motels, condominiums, apartments, senior living facilities, office buildings, schools and dormitories.

Our flexibility and expertise allow us to meet the needs of our customers by providing a design that fits seamlessly into the building rather than forcing the building to fit the equipment.



Whalen equipment has been specified in hundreds of projects in these and other categories:

- Hotels
- Apartments
- Condominiums
- Senior Living Facilities
- Dormitories
- Offices



Behind every unit that carries the Whalen name is a singularity of purpose: the engineering and manufacturing of products that improve the quality of life for our customers.

Our long-term commitment to this endeavor assures you of systems that are distinctive in **concept, performance, reliability** and **value**.

The number of industry “firsts” from Whalen is impressive. They include:

- The industry’s first vertical stack valveless fan coils
- The first vertical stack heat pump offering
- The first removable chassis closet-type heat pumps
- The first AHRI-listed water-cooled air conditioning units with hydronic heat

Let us put Whalen innovation to work for you, too. Find out how our approach to your project will deliver a “perfect fit” solution – and make your life easier.

### Take the Next Step

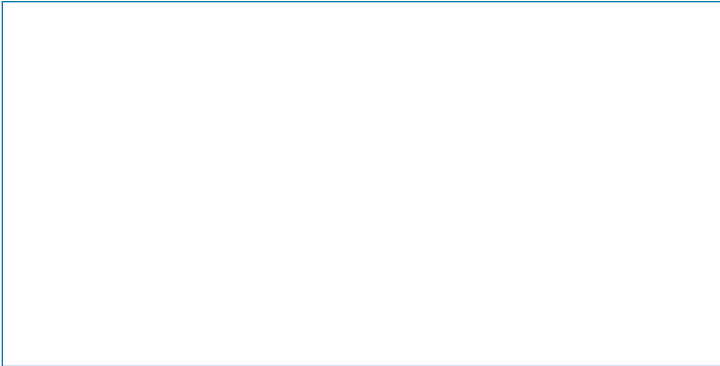
To learn more about how The Whalen Company can help you save time and money on your next project, contact your local Whalen representative, call **410-822-9200** to speak with one of our specialists, or e-mail your request to **sales@whalencompany.com**.

Additional technical resources, including dimensional drawings and Revit models, are available on our website at **www.whalencompany.com**.

**Our Mission:**

*Flexible, Comfort Solutions Provided With Pride  
From Our Family to You*

**Your Whalen Representative:**



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