



Inteli-line® Vertical Stack Fan Coil with Slide-Out Chassis

The Smart Choice for New Construction, Renovations and Replacements

- ◆ Quick, effortless chassis installation and removal
- ◆ Reduced commissioning times
- ◆ Chassis can be shipped separately for clean coils after construction
- ◆ Easy access to drain pan and internal components
- ◆ Minimized tenant disruption and loss of income
- ◆ Chassis-only replacement option available on renovation projects

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





Inteli-line® Vertical Stack Fan Coil Units with Slide-Out Chassis

Ensure Ease of Maintenance and Reduced Commissioning Time

The days of limited – or no – access to the valve package in a fan coil unit are over! If you're involved in projects like hotels, apartments, condominiums, senior living centers, dormitories or others that have tight spaces ... Inteli-line® Vertical Stack Fan Coil units featuring a slide-out chassis are the smart choice. And they're available only from The Whalen Company.

When you specify an Inteli-line® Vertical Stack Fan Coil unit with a slide-out chassis as your equipment solution, you get so many advantages. Advantages like reduced commissioning time, easier access to the drain pan and internal components, plus ease of maintenance with minimal tenant disruption. With the ability to keep the chassis boxed and protected during construction and clean up, building owners can receive pristine air coils free of dirt and debris.

How easy is it to remove the chassis? Simply remove the four screws that hold the inner panel. That's all. The chassis slides out easily for removal or to gain access to the valve package. Moreover, since we offer one of the smallest footprints in the industry along with customization capabilities including cabinet height, riser locations, handing and discharge arrangements and sizes, it means that your new Whalen units will be installed and operating in significantly less time.

Simply put, you don't have to settle for a standard unit or a configuration that requires extra installation labor and coordination costs.



Benefits that Make a Big Difference

When you consider all of the features of these units, it's easy to see why they deliver so many benefits to contractors and users alike.

A Smart Replacement Option for Existing Units

If you're working on a renovation / replacement project where the existing cabinets – ours or another manufacturer's – are still in good condition and the decision is made to leave the existing risers in place, switching to an Intelli-line® Vertical Stack Fan Coil with Slide-Out Chassis may be a wise option.

While not applicable to every situation, often you will find that by renovating the existing cabinets and risers and incorporating Whalen Intelli-line® units, you'll save measurable time and money. Working in conjunction with your local Whalen representative, we can help you determine the approach that's best for you.

Your Whalen representative can also provide a complete renovation drawing package to ensure proper pipe fitting locations. Or, call 410-822-9200 to speak with one of our specialists.

A Comprehensive Product Offering That's on the Money

The Whalen Company offers a variety of options to meet different heating and cooling requirements. These include:

Room Fan Coil

- 2-Pipe Heating / Cooling
- 2-Pipe Heating Only
- 2-Pipe Cooling Only
- 2-Pipe Cooling with Electric Heat
- 4-Pipe Heating / Cooling

Additional Benefits During Installation

Because the room fan coil chassis is designed to slide out, it can be shipped separately from the cabinet. This provides additional user benefits and reduces the risk of damage during the installation phase:

- The coil is kept clean during construction
- The chassis is installed after all drywall, sanding and painting is finished
- Risers can be flushed without the risk of damaging the coil
- Optional return air covers are also available for projects using factory-installed chassis.

Specify Intelli-line® Vertical Stack Fan Coils with Slide-Out Chassis from The Whalen Company



Whalen cabinet shown before the chassis is slid in.



Chassis shown almost fully out of the cabinet. The flex hoses and easy access to the valve package components make equipment maintenance a snap – even if you have large hands!



Chassis shown halfway in/out of cabinet. The flex hoses facilitate easy slide in/slide-out functionality.



Chassis shown fully inside the Whalen cabinet.

Intelli-line® Vertical Stack Valve Control Fan Coil Unit System Capabilities

Model	CFM	GPM	3-Row Cooling Capacity			
			Coil Rows	EWT (°F)	TC (Btu/hr)	SC (Btu/hr)
WRX-03	350	2.1	3	45	10,100	7,300
WRX-04	450	3.1	3	45	14,500	9,800
WRX-06	700	4.2	3	45	19,700	14,300
WRX-08	758	5.0	3	45	22,700	14,600
WRX-10	1020	6.8	3	45	33,000	23,500
WRX-12	1133	8.0	3	45	38,700	28,000

Cooling based upon 80°F DB, 67°F WB entering air temperature

Model	CFM	GPM	4-Row Cooling Capacity			
			Coil Rows	EWT (°F)	TC (Btu/hr)	SC (Btu/hr)
WRX-03	345	2.5	4	45	12,700	9,000
WRX-04	440	3.3	4	45	16,100	10,800
WRX-06	650	4.4	4	45	20,600	14,200
WRX-08	753	5.6	4	45	26,300	18,100
WRX-10	1020	7.3	4	45	35,300	25,000
WRX-12	1133	8.8	4	45	43,200	30,500

Heating based upon 70°F DB entering air temperature



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

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