

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





Inteli-line[®] Vertical Stack Fan Coil with Slide-Out Coil Pack

The Smart Choice for New Construction, Renovations and Replacements

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

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Ensure Ease of Maintenance and Reduced Commisioning 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 coil pack 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 coil pack 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 coil pack 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 coil pack? Simply remove the four screws that hold the inner panel. That's all. The coil pack 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 Whalen 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 Inteli-line® Vertical Stack Fan Coil with Slide-Out Coil Pack 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 Inteli-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.

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 coil pack 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 coil pack 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 coil pack.

Specify Inteli-line® Vertical Stack Fan Coils with Slide-Out Coil Pack from The Whalen Company





Coil Pack 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!



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



Coil Pack shown fully inside the Whalen cabinet.

Inteli-line[®] Vertical Stack Valve Control Fan Coil Unit System Capabilities

			3-Row Cooling Capacity				
Model	CFM	GPM	Coil	EWT	TC	SC	
			Rows	(°F)	(Btu/hr)	(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

Whalen cabinet

			4-Row Cooling Capacity				
Model	CFM	GPM	Coil	EWT	TC	SC	
			Rows	(°F)	(Btu/hr)	(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



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.

Need to locate a sales representative? Whalen's sales rep locator tool was designed to help you easily find a Whalen sales representative within the United States and Canada. *whalencompany.com/replocator*



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