



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

The Smart Choice for New
Construction, Renovations
and Replacements

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

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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, then Inteli-line® Vertical Stack Fan Coil units featuring a DualPath™ 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 DualPath™ Slide-Out Coil Pack, you get many advantages like reduced commissioning time, easier access to the drain pan and internal components, plus ease of maintenance with minimal tenant disruption.

The Inteli-line® Vertical Stack Fan Coil with DualPath™ Slide-Out Coil Pack provides flexibility and superior treatment of outside air. The unique slide-out coil pack design incorporates a dual air stream through the cooling coil to provide simultaneous conditioning of incoming outside air and return air. For applications where constant outside air conditioning is required, the unit will continue to operate and provide continuous treatment of incoming air without a call from the thermostat.

With multiple control sequences to control water and airflow, the unit will supply constant ventilation. For more precise applications, the unit will operate via on-demand ventilation to allow greater savings by providing outside air only when space conditions require.

Inlet locations are available on the rear or either side of the cabinet and can incorporate a four inch or five inch constant airflow regulator to ensure proper air volume to the occupied space. The Inteli-line® Vertical Stack Fan Coil with DualPath™ Slide-Out Coil Pack is the intelligent choice for applications requiring outside air.



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.

The Intelli-line® Vertical Stack Fan Coil with DualPath™ Slide-Out Coil Pack provides on-demand ventilation or constant outside air conditioning to meet code requirements without additional field installed ductwork and/or equipment. Here are some of the great benefits that come with this unit and coil pack:

A Intelligent Option that is Easy to Install:

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.
- Outside air connections can be made before walls are closed up.
- Optional return air covers are also available for projects using factory installed coil pack.

Choice of Air Dampers:

Adjustable manual or motorized air dampers to meet the requirements of outside air for various applications.

Draw-Thru Configuration:

Decreases noise generation, ensuring quiet operation.

Multiple Intake Options:

Designed with air intake options on the rear or sides to meet a multitude of room layouts and outside air ventilation requirements.

Valve Packages:

Available with independent flow control on each circuit to meet outside air specifications and maintain room design conditions.

Simple Interface:

Surface or wall mounted thermostats can be configured to provide easy human interface and maintain occupant comfort.

Intelli-line® with DualPath™ Slide-Out Coil Pack Performance

3-Row Air Coil with Standard Blower Motor

Model	AHRI Certified Reference Number	SCFM	GPM	Cooling Capacity			
				Coil Rows	EWT (°F)	TC (Btu/hr)	SC (Btu/hr)
WRX-03 3-Row PSC	10150533	356	2.1	3	45	10,100	7,300
WRX-04 3-Row PSC	10098898	440	3.1	3	45	14,500	9,800
WRX-06 3-Row PSC	10152062	670	4.2	3	45	19,700	14,300
WRX-08 3-Row PSC	10190368	770	5.0	3	45	22,700	16,100
WRX-10 3-Row ECM	10156325	1020	6.8	3	45	33,000	23,500
WRX-12 3-Row ECM	10157406	1220	8.0	3	45	38,700	28,000

4-Row Air Coil with Standard Blower Motor

Model	AHRI Certified Reference Number	SCFM	GPM	Cooling Capacity			
				Coil Rows	EWT (°F)	TC (Btu/hr)	SC (Btu/hr)
WRX-03 4-Row PSC	10544545	358	2.5	4	45	11,900	7,900
WRX-04 4-Row PSC	10190321	435	3.3	4	45	16,000	10,700
WRX-06 4-Row PSC	10152709	640	4.4	4	45	20,600	14,200
WRX-08 4-Row PSC	10155868	770	5.6	4	45	26,300	18,100
WRX-10 4-Row ECM	10156328	1020	7.3	4	45	35,300	25,000
WRX-12 4-Row ECM	10157407	1220	8.8	4	45	43,200	30,500

Cooling performance ratings based upon 80°F DB, 67°F WB entering air temperature and LWT = 55°F.

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 coil pack 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/relocator



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