



## *Inteli-line® Vertical Stack Fan Coil with DualPath™ Slide-Out Chassis*

The Smart Choice for New Construction, Renovations and Replacements

- ◆ Constant or on-demand outside air conditioning
- ◆ 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.



**The Whalen Company**



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

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 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 DualPath™ Slide-Out Chassis, 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 Chassis provides flexibility and superior treatment of outside air. The unique slide-out chassis 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 Chassis is the intelligent choice for applications requiring outside air.



 DualPath™

## 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.

The Intelli-line® Vertical Stack Fan Coil with DualPath™ Slide-Out Chassis 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 chassis:

### A Intelligent Option that is Easy to Install:

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

### 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 Chassis Performance

Model	Room / OA CFM	Total Capacity	Sensible Capacity	Supply Air LDB / LWB	GPM Room / OA
WRX-03Y	300 / 50	11.5	7.3	54.7 / 54.3 51.1 / 51.1	1.55 / 0.79
WRX-04Y	400 / 50	13.9	9.2	53.3 / 53.2 50.7 / 50.7	2.03 / 0.79
WRX-06Y	600 / 50	16.8	12.0	54.9 / 54.5 51.8 / 51.8	2.64 / 0.82
WRX-08Y	750 / 75	24.5	16.6	53.4 / 53.2 51.5 / 51.5	3.80 / 1.20
WRX-10Y	925 / 75	29.5	20.1	53.4 / 53.2 49.1 / 49.1	4.70 / 1.26
WRX-12Y	1125 / 75	35.1	24.3	53.1 / 52.9 49.0 / 49.0	5.85 / 1.26

Notes: Unit performance subject to change without notice. For detailed performance contact your Whalen representative.

1. Entering air - 73°F DB / 62°F WB
2. Outside air - 80°F DB / 75°F WB
3. Entering water - 45°F



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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