



Inteli-therm™ Vertical Stack Fan Coil with Slide-Out Coil Pack

VERTICAL STACK, 2-PIPE OR 4-PIPE FAN COIL UNITS

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, college dormitories or others that have tight spaces, then the Inteli-therm™ Vertical Stack Fan Coil is the smart choice. And they're available only from The Whalen Company.

When you specify an Inteli-therm™ Vertical Stack Fan Coil unit with a slide-out coil pack, you also get the advantage of an integrated thermal recovery unit to take advantage of modern building codes and the increasing outside air requirements. Moreover, since the Inteli-therm™ unit ships completely assembled, there is less field work required. With customization capabilities including riser locations, handing and discharge arrangements and sizes, it means that your new Whalen units will be installed and operating in significantly less time.



Inteli-therm™ Vertical Stack Fan Coil Unit Performance

Whalen Catalog Name	3-Row Cooling Capacity						4-Row Cooling Capacity					
	SCFM	GPM	Coil Rows	EWT (°F)	TC (Btu/hr)	SC (Btu/hr)	SCFM	GPM	Coil Rows	EWT (°F)	TC (Btu/hr)	SC (Btu/hr)
W(N,T)X-03 EC Motor	356	2.1	3	45	10,100	7,300	350	2.5	4	45	11,900	7,900
W(N,T)X-04 EC Motor	450	3.1	3	45	14,500	9,800	440	3.3	4	45	16,000	10,700
W(N,T)X-06 EC Motor	690	4.2	3	45	19,700	14,300	650	4.4	4	45	20,600	14,200
W(N,T)X-08 EC Motor	760	5.0	3	45	22,700	16,100	750	5.6	4	45	26,300	18,100
W(N,T)X-10 EC Motor	1020	6.8	3	45	33,000	23,500	1020	7.3	4	45	35,300	25,000
W(N,T)X-12 EC Motor	1220	8.0	3	45	38,700	28,000	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.

General Data

Component	W(N,T)X-03	W(N,T)X-04	W(N,T)X-06	W(N,T)X-08	W(N,T)X-10	W(N,T)X-12
Operating Weight - Cabinet (lbs.)	260	260	260	260	290	290
Operating Weight - Coil Pack - 3-Row Coil (lbs.)	25	25	43	43	58	58
Operating Weight - Coil Pack - 4-Row Coil (lbs.)	30	30	48	48	63	63
Shipping Weight (lbs.) - Cabinet	272	272	272	272	302	302
Shipping Weight (lbs.) - Coil Pack - 3-Row Coil	14	20	26	33	50	56
Shipping Weight (lbs.) - Coil Pack - 4-Row Coil	19	25	31	38	55	61
Filter Size (in.)	13 x 24 x 1	13 x 24 x 1	15 x 28 x 1	15 x 28 x 1	21 x 36 x 1	21 x 36 x 1
Filter Quantity	1	1	1	1	1	1

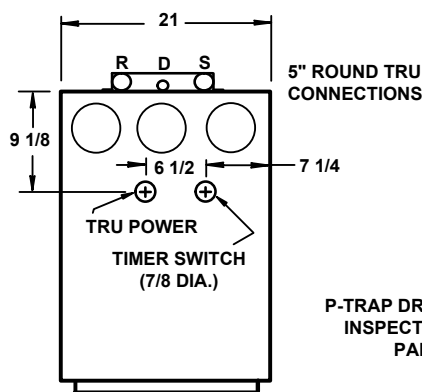
Inteli-therm™ Vertical Stack Fan Coil with Slide-Out Coil Pack

Inteli-therm™ Cabinet Dimensions

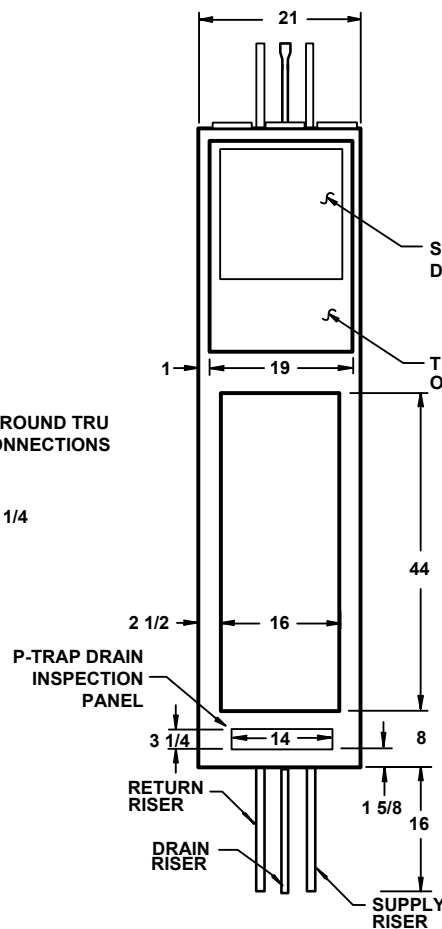
Component	Models					
	WRX-03	WRX-04	WRX-06	WRX-08	WRX-10	WRX-12
Width (in.)	21	21	21	21	21	21
Depth (in.)	28	28	28	28	29	29
Height (in.)	89	89	89	89	97	97

All dimension in inches

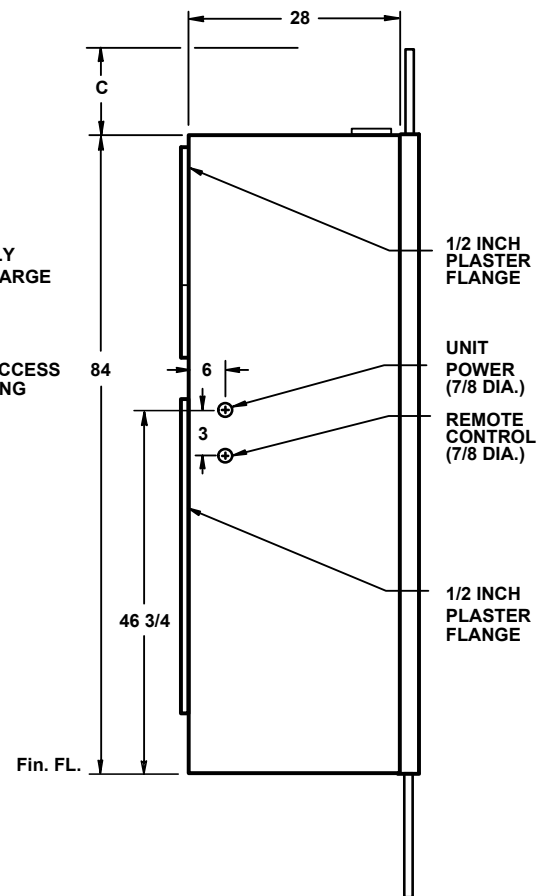
Riser Length	C
9 Foot	8
10 Foot	20



PLAN VIEW



FRONT VIEW



RIGHT SIDE VIEW



P.O. Box 1390 • Easton, MD 21601 USA
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