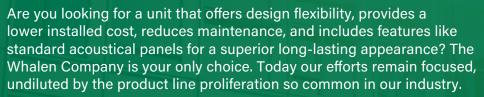


Whisperline®

VERTICAL STACK WATER SOURCE HEAT PUMP



Our success has attracted many imitators through the years, but none come close to the depth and breadth of the Whalen experience with this type of unit.

The Whisperline® Heat Pump is a proven concept in air conditioning any type of building, advantageous for both new construction and the renovation of apartments, condominiums, hotels, senior living facilities, dormitories and office buildings.

Whisperline® Water Source Heat Pump Capacities

Model with PSC Motor	CFM	GPM	Water Loop Heat Pump				Ground Loop Heat Pump			
			Cooling 86°F		Heating 68°F		Cooling 77°F		Heating 32°F	
			Capacity Btuh	EER Btuh / W	Capacity Btuh	COP	Capacity Btuh	EER Btuh / W	Capacity Btuh	COP
VP-A-0205*S	280	1.5	6,500	13.50	8,000	5.30	6,600	14.00	4,600	3.10
VP-A-0305*S	340	2.5	9,300	13.80	12,500	5.30	9,650	14.80	6,850	3.20
VP-A-0405*S	420	3.3	12,300	14.00	14,900	5.00	12,500	15.80	9,300	3.20
VP-A-0605*S	630	4.5	18,000	14.50	21,600	5.00	18,800	15.50	13,000	3.20

Model with EC Motor	CFM	GPM	Water Loop Heat Pump				Ground Loop Heat Pump			
			Cooling 86°F		Heating 68°F		Cooling 77°F		Heating 32°F	
			Capacity Btuh	EER Btuh / W	Capacity Btuh	COP	Capacity Btuh	EER Btuh / W	Capacity Btuh	COP
VP-A-0205-*G	280	1.5	6,500	15.00	8,000	5.50	6,600	14.20	4,600	3.20
VP-A-0305-*G	340	2.5	9,300	15.00	12,500	5.70	9,650	15.40	6,850	3.30
VP-A-0405-*G	420	3.3	12,800	15.60	15,000	5.50	12,700	16.00	9,400	3.30
VP-A-0505-*G	540	3.9	15,000	16.10	18,200	5.50	15,500	17.00	10,800	3.20
VP-A-0605-*G	655	4.5	18,200	15.20	21,600	5.10	19,000	16.20	13,000	3.30
VP-A-0805-*D	830	6.0	23,000	13.10	30,000	5.00	25,000	14.50	19,000	3.20
VP-A-0815-*D	830	6.0	23,200	16.00	28,200	5.60	24,000	17.10	17,000	3.80
VP-A-1005-*D	970	7.5	30,000	17.00	34,800	5.50	31,000	18.20	20,800	3.80
VP-A-1205-*D	1170	9.0	37,000	15.90	41,200	5.50	38,200	16.80	24,800	3.70

Cooling based upon 80.6°F DB, 66.2°F WB entering air temperature

Heating based upon 68°F DB, 59°F WB entering air temperature

Performance based upon 208/60/1 voltage

General Data

	VP-A-0205	VP-A-0305	VP-A-0405	VP-A-0505	VP-A-0605	VP-A-0805	VP-A-0815	VP-A-1005	VP-A-1205
Compressor Type	Recip	Recip	Recip	Recip	Recip	Scroll	Recip	Scroll	Scroll
Compressor Quantity	1	1	1	1	1	1	1	1	1
Chassis Operating Weight (lbs.)	79	81	83	122	123	132	180	165	175
Cabinet Operating Weight (lbs.)	133	133	133	153	153	153	173	173	173
Chassis Shipping Weight (lbs.)	85	87	89	128	129	138	186	171	181
Cabinet Shipping Weight (lbs.)	145	145	145	165	165	165	185	185	185
Filter Size	13 x 24 1	13 x 24 1	13 x 24 x 1	15 x 28 x 1	15 x 28 x 1	15 x 28 x 1	17 x 32 x 1	17 x 32 x 1	17 x 40 x 1
Filter Quantity	1	1	1	1	1	1	1	1	1

Whisperline®

Cabinet Dimensions

Model	А	В	W	Н	K	Р
0205-**C	16	17	14	44	58	48
0305-**C	16	17	14	44	58	48
0405-**C	16	17	14	44	58	48
0505-**C	18	20	16	44	58	48
0605-**C	18	20	16	44	58	48
0805-**C	18	20	16	44	58	48
0815-**C	20	22	18	54	68	59
1005-**C	20	22	18	54	68	59
1205-**C	20	22	18	54	68	59

All dimensions in inches

Riser Length	С
9 Foot	4
10 Foot	16



Whisperline® Units with Internal Drain Rear Risers

