



MAINTAIN PEAK EFFICIENCY

AI-driven performance optimization learns from your building's needs



ACHIEVE PROVEN PERFORMANCE ACROSS CLIMATES

Ambient temperature operating range from -22°F to 122°F



MAXIMIZE USABLE SPACE

Offers more flexible design and installation, with a compact footprint



MINIMIZE MAINTENANCE NEEDS

Fewer moving parts across the system means fewer points of failure



VWM WALL MOUNT

	005	007	009	012	015	018	024	028	032
COOLING (BTU/H)	5,000	7,500	9,500	12,000	15,000	18,000	23,200	28,000	31,700
HEATING (BTU/H)	5,800	8,500	10,500	13,500	17,000	20,000	23,800	29,000	33,400
MAX. CFM	145/159/173	159/177/201	244/272/300	293/321/364	293/321/364	424/487/555	466/530/593	487/551/618	600/706/812
STATIC (IN. W.G.)	-	-	-	-	-	-	-	-	-
MCA (A)	0.16	0.2	0.25	0.31	0.34	0.44	0.5	0.54	0.7
MOCP (A)	15	15	15	15	15	15	15	15	15
CONDENSATE LIFT	-	-	-	-	-	-	-	-	-
WIDTH (IN.)	32.3 W	32.3 W	32.3 W	32.3 W	41.5 W	41.5 W	41.5 W	41.5 W	50.375 W
HEIGHT (IN.)	11.8 H	11.8 H	11.8 H	11.8 H	11.8 H	11.8 H	11.8 H	11.8 H	13.562 H
DEPTH (IN.)	8.5 D	8.5 D	8.5 D	8.5 D	8.5 D	8.5 D	8.5 D	8.5 D	9.937 D
SOUND (DBA)	26/27/30/31	27/30/32/34	26/32/33/4	26/34/36/40	29/33/34/37	29/34/37/40	29/37/40/43	30/43/45/46	42/46/49
NET WEIGHT (LB.)	19	19	20	20	26	26	26	28	48.5



V22 4-WAY CASSETTE 2 X 2

	005	007	009	012	018	020
COOLING (BTU/H)	5,000	7,500	9,500	12,000	18,000	20,000
HEATING (BTU/H)	6,000	8,700	10,500	13,500	20,000	23,000
MAX. CFM	230/254/300	230/272/318	265/300/353	283/335/371	335/388/459	360/424/477
STATIC (IN. W.G.)	-	-	-	-	-	-
MCA (A)	0.24	0.24	0.24	0.26	0.38	0.41
MOCP (A)	15	15	15	15	15	15
CONDENSATE LIFT	29-5/16	29-5/16	29-5/16	29-5/16	29-5/16	29-5/16
WIDTH (IN.)	22.625 W	22.625 W	22.625 W	22.625 W	22.625 W	22.625 W
HEIGHT (IN.)	9.812 H	9.812 H	9.812 H	9.812 H	9.812 H	9.812 H
DEPTH (IN.)	22.625 D	22.625 D	22.625 D	22.625 D	22.625 D	22.625 D
SOUND (DBA)	23/28/30	25/29/32	26/30/33	26/30/34	33/36/39	35/38/40
NET WEIGHT (LB.)	25.8	26.5	26.5	26.5	26.5	26.5



V33
4-WAY CASSETTE 3 X 3

	006	009	012	018	024	030	036	048
COOLING (BTU/H)	6,300	9,000	12,000	18,000	24,000	30,000	36,000	48,000
HEATING (BTU/H)	7,100	10,000	13,500	20,000	27,000	34,000	40,000	54,000
MAX. CFM	353/459/547	459/494/547	459/494/547	618/671/742	618/706/777	901/1,130/1,342	901/1,130/1,342	901/1,130/1,377
STATIC (IN. W.G.)	-	-	-	-	-	-	-	-
MCA (A)	0.4	0.28	0.28	0.51	0.58	1.39	1.39	1.45
MOCP (A)	15	15	15	15	15	15	15	15
CONDENSATE LIFT	29-5/16	29-5/16	29-5/16	29-5/16	29-5/16	29-5/16	29-5/16	29-5/16
WIDTH (IN.) HEIGHT (IN.) DEPTH (IN.)	33.062 W 9.562 H 33.062 D	33.062 W 9.562 H 33.062 D	33.062 W 9.562 H 33.062 D	33.062 W 9.562 H 33.062 D	33.062 W 9.562 H 33.062 D	33.062 W 11.312 H 33.062 D	33.062 W 11.312 H 33.062 D	33.062 W 11.312 H 33.062 D
SOUND (DBA)	26/28/30	26/28/30	26/28/30	32/34/35.5	32/35/36	35/39/43.5	35/39/44	35/39/45
NET WEIGHT (LB.)	39.7	39.7	39.7	39.7	39.7	47.4	47.4	47.4



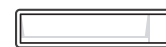
VOW
ONE WAY CASSETTE

	005	007	009	012	015	018	024
COOLING (BTU/H)	5,000	7,500	9,500	12,000	15,000	18,000	24,000
HEATING (BTU/H)	6,000	7,800	10,500	13,500	17,000	20,000	27,000
MAX. CFM	145/152/170	152/162/180	177/212/247	212/247/283	343/378/392	441/494/565	494/547/600
STATIC (IN. W.G.)	-	-	-	-	-	-	-
MCA (A)	0.18	0.19	0.29	0.31	0.33	0.35	0.5
MOCP (A)	15	15	15	15	15	15	15
CONDENSATE LIFT	29-5	29-5	29-5	29-5	29-5	29-5	29-5
WIDTH (IN.) HEIGHT (IN.) DEPTH (IN.)	29.13 W 5.31 H 14.17 D	29.13 W 5.31 H 14.17 D	38.19 W 5.31 H 16.14 D	38.19 W 5.31 H 16.14 D	47.25 W 5.43 H 17.75 D	47.25 W 5.43 H 17.75 D	47.25 W 5.43 H 17.75 D
SOUND (DBA)	24/26/28	24/26/29	24/28/32	30/33/37	34/37/38	35/38/41	37/40/43
NET WEIGHT (LB.)	18.08	18.08	21	21	30.21	30.21	30.21



V36
360 CASSETTE

	009	012	018	024	030	036	048
COOLING (BTU/H)	9,000	12,000	18,000	24,000	30,000	36,000	48,000
HEATING (BTU/H)	10,000	13,500	20,000	27,000	34,000	40,000	54,000
MAX. CFM	494/530/565	494/530/565	494/530/565	512/583/671	706/795/901	777/883/989	848/954/1,112
STATIC (IN. W.G.)	-	-	-	-	-	-	-
MCA (A)	0.4	0.4	0.4	0.4	0.5	0.5	0.5
MOCP (A)	15	15	15	15	15	15	15
CONDENSATE LIFT	29-5	29-5	29-5	29-5	29-5	29-5	29-5
WIDTH (IN.) HEIGHT (IN.) DEPTH (IN.)	37.25 W 11.06 H 37.25 D	37.25 W 11.06 H 37.25 D	37.25 W 11.06 H 37.25 D	37.25 W 11.06 H 37.25 D	37.25 W 14.37 H 37.25 D	37.25 W 14.37 H 37.25 D	37.25 W 14.37 H 37.25 D
SOUND (DBA)	29/31/33	29/31/33	29/31/33	32/35/38	36/38/40	38/40/43	39/42/44
NET WEIGHT (LB.)	46.3	46.3	46.3	46.3	52.91	52.91	52.91



VLO
LOW STATIC DUCTED

	007	009	012	018	024
COOLING (BTU/H)	7,500	9,500	12,000	18,000	24,000
HEATING (BTU/H)	8,500	10,500	13,500	20,000	27,000
MAX. CFM	283/353/424	353/388/459	388/459/512	530/65/636	530/600/671
STATIC (IN. W.G.)	0/0.04/0.16	0/0.04/0.16	0/0.04/0.16	0/0.04/0.16	0/0.04/0.16
MCA (A)	0.52	0.57	0.73	0.98	1.09
MOCP (A)	15	15	15	15	15
CONDENSATE LIFT	29.53	29.53	29.53	29.53	29.53
WIDTH (IN.) HEIGHT (IN.) DEPTH (IN.)	43.312 W 7.812 H 17.312 D	43.312 W 7.812 H 17.312 D	43.312 W 7.812 H 17.312 D	43.312 W 7.812 H 17.312 D	43.312 W 7.812 H 17.312 D
SOUND (DBA)	21/24/26	23/25/27	24/27/29	30/32/34	30/33/35
NET WEIGHT (LB.)	48.5	48.5	48.5	48.5	48.5



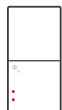
VMD
MEDIUM STATIC DUCTED

	006	007	009	012	015	018
COOLING (BTU/H)	6,300	7,500	9,500	12,000	15,000	18,000
HEATING (BTU/H)	7,100	8,500	10,500	13,500	17,000	20,000
MAX. CFM	247/283/318	247/283/318	283/318/353	300/353/424	353/388/494	459/565/671
STATIC (IN. W.G.)	0/0.04/0.59	0/0.04/0.59	0/0.04/0.59	0/0.04/0.59	0/0.04/0.59	0/0.04/0.59
MCA (A)	0.91	0.91	0.91	0.91	1.29	2.14
MOCP (A)	15	15	15	15	15	15
CONDENSATE LIFT	29.5	29.5	29.5	29.5	29.5	29.5
WIDTH (IN.) HEIGHT (IN.) DEPTH (IN.)	33-7/16 W 9-13/16 H 27-9/16 D	33-7/16 W 9-13/16 H 27-9/16 D	33.438 W 9.813 H 27.562 D	33.438 W 9.813 H 27.562 D	33.438 W 9.813 H 27.562 D	47.25 W 9.813 H 27.562 D
SOUND (DBA)	23/25/27	23/25/27	24/26/28	25/27/29	25/28/31	26/29/33
NET WEIGHT (LB.)	60.6	60.6	60.6	60.6	60.6	77.2



VHI
HIGH STATIC DUCTED

	024	027	030	036	048	054
	24,000	27,000	30,000	36,000	48,000	54,000
	27,000	30,000	34,000	40,000	54,000	61,400
	494/671/812	530/742/918	583/812/989	706/918/1,095	883/1,271/1,519	1201/1307/1413
	0.12/0.2/0.79	0.12/0.2/0.79	0.12/0.2/0.79	0.12/0.2/0.79	0.12/0.2/0.79	0.12/0.20/0.59
	2.41	2.69	2.95	3.11	3.4	4.3
	15	15	15	15	15	15
	29.5	29.5	29.5	29.5	29.5	29
	47.25 W 9.813 H 27.562 D	47.25 W 9.813 H 27.562 D	47.25 W 9.813 H 27.562 D	51.187 W 11.813 H 27.562 D	51.187 W 11.813 H 27.562 D	47.24 W 14.17 H 25.59 D
	28/32/36	29/33/37	30/34/38	30/34/37	34/38/42	40/43/45
	77.2	77.2	77.2	98.1	98.1	137.8



VVC
VERTICAL AIR HANDLER

	012	018	024	030	036	048	054	060	072
COOLING (MBH)	12,000	18,000	240,000	30,000	36,000	48,000	54,000	60,000	72,000
HEATING (MBH)	13,500	22,000	27,000	34,000	40,000	54,000	60,000	64,000	80,000
MAX. CFM	243/285/373	430/463/531	450/560/706	758/875/1,053	758/924/1,053	931/1,130/1,410	1,093/1,275/1,603	1,124/1,380/1,768	1,375/1,681/2,110
STATIC (IN. W.G.)	0.1/0.4/0.5	0.1/0.4/0.7	0.1/0.4/0.7	0.1/0.4/1	0.1/0.4/1	0.1/0.4/1	0.1/0.4/1	0.1/0.4/1	0.1/0.4/1
MCA	0.9	0.9	0.9	2.08	2.08	2.6	2.6	2.6	7.2
MOCP	10	10	10	10	10	15	15	15	15
WIDTH (IN.) HEIGHT (IN.) DEPTH (IN.)	17.5 W 43 H 21 D	17.5 W 43 H 21 D	17.5 W 43 H 21 D	21 W 48 H 21 D	21 W 48 H 21 D	24.5 W 58.75 H 21.75 D	24.5 W 58.75 H 21.75 D	24.5 W 58.75 H 21.75 D	24.5 W 58.75 H 21.75 D
SOUND (DBA)	34/36/38	35/37/39	37/39/41	38/40/42	38/40/42	39/41/43	39/41/43	42/44/46	46/48/50
NET WEIGHT (LB.)	105	109	109	132	138	214	226	237	239



VHE
HYDRO UNIT

	036	048	096	144
COOLING (MBH)	-	-	-	-
HEATING (MBH)	40,000	54,500	108,000	172,000
MAX. CFM	-	-	-	-
STATIC (IN. W.G.)	-	-	-	-
MCA	2.2	2.2	2.2	2.2
MOCP	15	15	15	15
W (IN.) / H (IN.) / D (IN.)	20.4 W / 24.7 H / 13 D	20.4 W / 24.7 H / 13 D	20.4 W / 24.7 H / 13 D	20.4 W / 24.7 H / 13 D
SOUND (DBA)	26	26	27	31
NET WEIGHT (LB.)	64.4	64.4	75.4	95.2



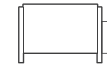
VHT
HYDRO UNIT

	048	72
COOLING (MBH)	-	-
HEATING (MBH)	54,500	86,000
MAX. CFM	-	-
STATIC (IN. W.G.)	-	-
MCA	18	30
MOCP	25	40
W (IN.) / H (IN.) / D (IN.)	20.4 W / 47.6 H / 13 D	20.4 W / 47.6 H / 13 D
SOUND (DBA)	42	42
NET WEIGHT (LB.)	233.7	233.7



VSE
FLOOR STANDING EXPOSED

	006	009	012	018	024
COOLING (MBH)	6,000	9,500	12,000	18,000	24,000
HEATING (MBH)	6,700	10,500	13,500	20,000	27,000
MAX. CFM	105/140/175	160/195/250	210/300/350	390/495/550	390/495/550
STATIC (IN. W.G.)	-	-	-	-	-
MCA	0.3	0.3	0.3	0.7	0.7
MOCP	15	15	15	15	15
W (IN.) / H (IN.) / D (IN.)	37.17 W / 23.62 H / 8.66 D	37.17 W / 23.62 H / 8.66 D	37.17 W / 23.62 H / 8.66 D	48.25 W / 23.62 H / 8.66 D	48.25 W / 23.62 H / 8.66 D
SOUND (DBA)	20/22/23	21/24/26	27/32/37	32/36/40	32/36/40
NET WEIGHT (LB.)	50.7	50.7	50.7	62.8	62.8



VSC
FLOOR STANDING CONCEALED

	006	009	012	018	024
COOLING (MBH)	6,000	12,000	9,500	18,000	24,000
HEATING (MBH)	6,700	13,500	10,500	20,000	27,000
MAX. CFM	105/140/175	210/300/350	160/195/250	390/495/550	390/495/550
STATIC (IN. W.G.)	-	-	-	-	-
MCA	0.3	0.3	0.3	0.7	0.7
MOCP	15	15	15	15	15
W (IN.) / H (IN.) / D (IN.)	46 W / 23.62 H / 8.66 D	46 W / 23.62 H / 8.66 D	46 W / 23.62 H / 8.66 D	57 W / 23.62 H / 8.66 D	57 W / 23.62 H / 8.66 D
SOUND (DBA)	20/22/23	27/32/37	21/24/26	32/36/40	32/36/40
NET WEIGHT (LB.)	57.3	57.3	57.3	69.4	69.4



VUC
CEILING FLOOR MOUNT

	018	024
COOLING (MBH)	18,000	24,000
HEATING (MBH)	20,000	27,000
MAX. CFM	424/460/494	530/583/636
STATIC (IN. W.G.)	-	-
MCA	0.5	0.5
MOCP	15	15
W (IN.) / H (IN.) / D (IN.)	39.97 W / 25.59 H / 7.87 D	39.97 W / 25.59 H / 7.87 D
SOUND (DBA)	34/37/40	40/42/44
NET WEIGHT (LB.)	46.3	46.3



VBC
CEILING MOUNT

	036	048
COOLING (MBH)	36,000	48,000
HEATING (MBH)	40,000	54,000
MAX. CFM	653/844/1,035	918/1,088/1,286
STATIC (IN. W.G.)	-	-
MCA	-	-
MOCP	-	-
W (IN.) / H (IN.) / D (IN.)	53.15 W / 9.25 H / 26.57 D	53.15 W / 9.25 H / 26.57 D
SOUND (DBA)	37/41/45	38/43/46
NET WEIGHT (LB.)	73.85	93.7



VOS
OUTSIDE AIR DUCT

	072	096
COOLING (MBH)	72,000	96,000
HEATING (MBH)	57,000	59,000
MAX. CFM	1,059	1,294
STATIC (IN. W.G.)	0.2-08	0.2-08
MCA	5.0	5.2
MOCP	15	15
W (IN.) / H (IN.) / D (IN.)	56-3/4 W / 19-7/8 H / 38-1/4 D	56-3/4 W / 19-7/8 H / 29-1/4 D
SOUND (DBA)	52.1	53.5
NET WEIGHT (LB.)	256	256