

Single Zone Ductless Mini-Split Systems										
	Cooling Models					Heat Pump Models				
FEATURES	VMC09SB-0	VMC12SB-0	VMC18SB-1	VMC24SB-1	VMC30SB-1	VMH09SB-0	VMH12SB-0	VMH18SB-1	VMH24SB-1	VMH30SB-1
Power Supply	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
Cooling Cap. (BTUH)	9,200	12,000	18,000	24,000	26,400/27,000	8,950/9,200	11,700/12,000	17,500/18,000	23,400/24,000	26,400/27,000
SEER	19.1	18.6	16.0	16.0	16.0	19.1	18.6	16.0	16.0	16.0
Cooling Amps	3.5/3.2	5.5/5.0	8.0/7.3	12.1/11.0	13.6/12.5	3.5/3.2	5.5/5.0	8.0/7.3	12.1/11.0	13.6/12.5
Dehumidify (Pts/Hr.)	3.2	3.2	4.4	5.7	7.2	3.2	3.2	4.4	5.7	7.2
Heating Cap. (BTUH)	N/A	N/A	N/A	N/A	N/A	12,000/11,700	15,500/15,100	20,700/20,200	27,300/26,600	29,000/28,300
Heating Amps	N/A	N/A	N/A	N/A	N/A	4.2/4.6	5.9/6.5	8.3/9.1	13.0/14.0	12.7/14
HSPF	N/A	N/A	N/A	N/A	N/A	9.5	9.5	8.2	8.2	8.0
Indoor Unit										
Air Flow (CFM)	300	335	494	565	710	300	335	494	565	710
Fan Speeds	4	4	4	4	4	4	4	4	4	4
Air Direction (4-Way)										
Vertical Modulating	Manual	Manual	Remote	Remote	Remote	Manual	Manual	Remote	Remote	Remote
Horizontal (left/right)	Manual	Manual	Remote	Remote	Remote	Manual	Manual	Remote	Remote	Remote
Random Swing	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Indicator Lamps										
ON/OFF	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
24 Hr. Timer/Sleep Mode	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Defrost or Hot Start	N/A	N/A	N/A	N/A	N/A	Standard	Standard	Standard	Standard	Standard
Temperature Setting	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Indoor Unit Dimensions										
Width (inches)	35¼	35¼	43	43	47¾	35¼	35¼	43	43	47¾
Height (inches)	11½	11½	11½	11½	13¾	11½	11½	11½	11½	13¾
Depth (inches)	6½	6½	7	7	8½	6½	6½	7	7	8½
Net Wt/Shipping Wt (lbs)	17.6/19.8	17.6/19.8	28.7/30.9	28.7/30.9	30.8/35.3	17.6/19.8	17.6/19.8	28.7/30.9	28.7/30.9	30.8/35.3
Outdoor Unit Dimensions										
Width (inches)	30½	30½	34½	34½	34¼	30½	30½	34½	34½	34¼
Height (inches)	21½	21½	25½	31½	31½	21½	21½	25½	31½	31½
Depth (inches)	9¾	9¾	12¾	12¾	12¾	9¾	9¾	12¾	12¾	12¾
Net Wt/Shipping Wt (lbs)	77.2/81.6	77.2/81.6	101.4/105.8	145.5/149.9	169.6/181.6	77.2/81.6	77.2/81.6	101.4/105.8	145.5/149.9	169.6/181.6
Electrical Data Outdoor Unit **										
Main Pwr. Connection	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit	Outdoor Unit
Max. Circuit Ampacity	8.2	9.9	12.4	16.7	17	8.2	9.9	12.4	16.7	17
Max. Fuse/HACR Cir. Brkr	15	15	20	25	30	15	15	20	25	30
Recommended Indoor/Outdoor Connecting Cable Type (SJOW)	18-4 (300V)	18-4 (300V)	18-4 (300V)	18-4 (300V)	18-4 (300V)	18-4 (300V)	18-4 (300V)	18-4 (300V)	18-4 (300V)	18-4 (300V)
Line Sets O.D. (in.) / Refrigerant										
Refrigerant			R-410A					R-410A		
Liquid (Flare)	1/4	1/4	1/4	3/8	1/4	1/4	1/4	1/4	3/8	1/4
Suction (Flare)	3/8	3/8	1/2	5/8	5/8	3/8	3/8	1/2	5/8	5/8
Max. Length	49 ft.	49 ft.	49 ft.	98 ft.	98 ft.	49 ft.	49 ft.	49 ft.	98 ft.	98 ft.
Max. Elevation (Outdoor) ¹	25 ft.	25 ft.	49 ft.	49 ft.	25 ft.	25 ft.	25 ft.	49 ft.	49 ft.	25 ft.

**Always follow local, state and national codes.

¹Oil Trap should be installed every 16.5 ft–23.0 ft (5–7 m)

Design, specifications and performance data subject to change without notice.

Warranty—6 years on compressor, 2 years on parts
(Some limitations apply; see printed warranty for details.)

