

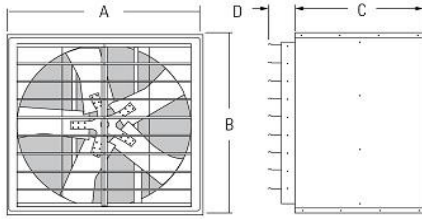
WMC SERIES

Wall Mount Cabinet Exhaust Fans



fantech

Dimensional Image:



Dimensional Table:

Model	A	B	C	D
1WMC 24D2	28.25 (718)	28.25 (718)	24.25 (616)	6 (152)
1WMC 30E2	34.25 (870)	34.25 (870)	25.25 (641)	6 (152)
1WMC 30FY	34.25 (870)	34.25 (870)	25.25 (641)	6 (152)
1WMC 36F2	40.25 (1022)	40.25 (1022)	26.25 (667)	6 (152)
1WMC 36GY	40.25 (1022)	40.25 (1022)	28.25 (718)	6 (152)
1WMC 42GY	46.25 (1175)	46.25 (1175)	28.25 (718)	6 (152)
1WMC 48HY & 48H2	54.25 (1378)	54.25 (1378)	47.75 (1213)	6 (152)

Dimensions are in inches (mm)

Certified Data

Performance Data:

Model Name	Energy Star	Rated Power HP	Voltage/p hase V/~	Max BHP BHP	RPM min ⁻¹		Static Pressure (inch W.C.)							Max Ps (Inch W.C.)
							0	0.125	0.25	0.375	0.5	0.75	1	
1WMC 24D2	NO	1/2	120/1	0.56	800	CFM ⁽¹⁾	5230	4410	3530	0	0	0	0	0
						Sone ⁽²⁾	-	16.1	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-
1WMC 30E2	NO	3/4	120/1	0.81	680	CFM ⁽¹⁾	8645	7430	5835	0	0	0	0	0
						Sone ⁽²⁾	-	16.7	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-
1WMC 30FY	NO	1	208-230/460/3	1.09	750	CFM ⁽¹⁾	9535	8455	7130	0	0	0	0	0
						Sone ⁽²⁾	-	22	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-
1WMC 36F2	NO	1	120/1	1.21	585	CFM ⁽¹⁾	12650	10513	7911	0	0	0	0	0
						Sone ⁽²⁾	-	20	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-
1WMC 36GY	NO	1 1/2	208-230/460/3	1.53	677	CFM ⁽¹⁾	14345	12880	11160	0	0	0	0	0
						Sone ⁽²⁾	-	26	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-
1WMC 42GY	NO	1 1/2	208-230/460/3	1.42	530	CFM ⁽¹⁾	17540	14745	10800	0	0	0	0	0
						Sone ⁽²⁾	-	22	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-
1WMC 48HY	NO	2	208-230/460/3	1.82	480	CFM ⁽¹⁾	23295	20310	14720	0	0	0	0	0
						Sone ⁽²⁾	-	25	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-
1WMC 48H2	NO	2	115-208/230/1	1.82	480	CFM ⁽¹⁾	23295	20310	14720	0	0	0	0	0
						Sone ⁽²⁾	-	25	-	-	-	-	-	-
						dB(A)	-	-	-	-	-	-	-	-

Performance shown is for installation type A: Free inlet, Free outlet. Rating Method "A" (Constant Speed, Transmission Loss Not Included). Power Rating (watts, kW or BHP) does not include transmission losses. Performance ratings include the effects of shutter and guard. Speed (RPM) is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in hemispherical sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for: Installation Type A: free inlet hemispherical sone levels.

Certifications:



Systemair and Fantech, Inc. certifies that the 1WMC models shown herein are licensed to bear the AMCA Seal. The ratings are based on the tests and procedures performed in accordance with AMCA Publication 211 and 311 and comply with the requirements of the AMCA Certified Ratings Program.



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