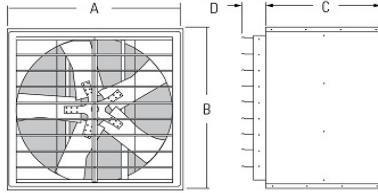


WMC SERIES

Wall Mount Cabinet Exhaust Fans



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	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⁾ Sone ⁽²⁾ dB(A)	5230 - -	4410 16.1 -	3530 - -	0 - -	0 - -	0 - -	0 - -	0 - -
	1WMC 30E2	NO	3/4	120/1	0.81	680	CFM ⁽¹⁾ Sone ⁽²⁾ dB(A)	8645 - -	7430 16.7 -	5835 - -	0 - -	0 - -	0 - -	0 - -	0 - -
	1WMC 30FY	NO	1	208-230/460/3	1.09	750	CFM ⁽¹⁾ Sone ⁽²⁾ dB(A)	9535 - -	8455 22 -	7130 - -	0 - -	0 - -	0 - -	0 - -	0 - -
	1WMC 36F2	NO	1	120/1	1.21	585	CFM ⁽¹⁾ Sone ⁽²⁾ dB(A)	12650 - -	10513 20 -	7911 - -	0 - -	0 - -	0 - -	0 - -	0 - -
	1WMC 36GY	NO	1 1/2	208-230/460/3	1.53	677	CFM ⁽¹⁾ Sone ⁽²⁾ dB(A)	14345 - -	12880 26 -	11160 - -	0 - -	0 - -	0 - -	0 - -	0 - -
	1WMC 42GY	NO	1 1/2	208-230/460/3	1.42	530	CFM ⁽¹⁾ Sone ⁽²⁾ dB(A)	17540 - -	14745 22 -	10800 - -	0 - -	0 - -	0 - -	0 - -	0 - -
	1WMC 48HY	NO	2	208-230/460/3	1.82	480	CFM ⁽¹⁾ Sone ⁽²⁾ dB(A)	23295 - -	20310 25 -	14720 - -	0 - -	0 - -	0 - -	0 - -	0 - -

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.

