

Model Series 41V • Performance Data • Sound Data

Unit Size	Fan Speed	Airflow		Sound Power Levels							dBA
				Octave Bands							
		CFM	l/s	2/125	3/250	4/500	5/1000	6/2000	7/4000	8/8000	
3	High	330	155	63	66	61	58	52	47	40	63
	Medium	267	126	58	62	56	53	46	40	31	58
	Low	197	93	51	54	48	43	37	28	22	50
4	High	441	207	63	64	59	57	48	41	33	61
	Medium	355	167	57	57	55	48	40	32	24	55
	Low	281	132	52	53	48	41	33	23	22	49
6	High	710	334	66	67	63	62	52	48	42	65
	Medium	618	290	61	64	61	55	48	42	34	61
	Low	386	181	52	54	48	43	35	26	22	50
8	High	740	348	66	67	62	61	52	48	41	65
	Medium	645	303	62	63	59	56	48	43	35	61
	Low	395	186	52	53	48	43	34	26	23	49
10	High	845	397	68	69	64	61	55	49	43	66
	Medium	743	349	64	66	61	58	51	45	38	63
	Low	626	294	60	61	57	53	46	39	31	58
12	High	1065	500	71	71	67	68	59	54	48	71
	Medium	944	444	66	66	63	63	53	46	39	66
	Low	631	296	55	55	54	47	40	29	23	53

Performance Notes:

1. Sound power levels in decibels, dB re 10⁻¹² watts.
2. All sound data listed by octave band is raw data without any corrections for room absorption or duct attenuation.
3. Total sound level data based on model 41VX with airflow at corresponding motor tap with 120 volt 3-Speed PSC motor, 3 row 12 FPI coil, throwaway filter and 0.0" external static pressure.
4. Data derived from independent tests conducted in accordance with AHRI Standard 350.