

Model Series 40H • Low Profile • 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	320	151	58	61	58	55	50	45	41	60
	Medium	290	137	56	58	55	52	48	42	36	57
	Low	270	127	56	57	55	52	46	40	34	56
4	High	510	241	64	67	61	61	55	51	47	64
	Medium	400	189	59	61	57	55	51	46	42	60
	Low	340	160	56	56	54	51	47	42	36	56
6	High	720	340	63	70	65	61	56	51	47	67
	Medium	530	250	58	61	60	55	50	44	38	61
	Low	340	160	53	53	50	45	39	30	25	51
8	High	810	382	64	70	67	63	57	53	48	68
	Medium	660	311	60	64	62	58	52	47	41	63
	Low	370	175	51	52	51	44	37	29	24	51
12	High	1210	571	67	76	69	65	60	55	51	72
	Medium	1000	472	64	72	66	61	56	50	45	68
	Low	690	326	59	65	60	55	49	43	38	61
15	High	1450	684	67	76	69	65	60	55	51	72
	Medium	1180	557	63	70	65	61	55	50	45	67
	Low	700	330	56	56	54	49	42	34	27	55

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 40HP with airflow at corresponding motor tap with 120 volt single phase, 3-speed PSC motor, 3 row coil, no filter and 0.0" external static pressure.
4. Data derived from independent tests conducted in accordance with AHRI Standard 350.

