

AHRI Approved Standard Ratings

Octave band sound power ratings

Low profile models

Unit Size	Motor Speed	Motor RPM	CFM	Octave Bands						
				2	3	4	5	6	7	8
				Center Frequency (Hz)						
				125	250	500	1000	2000	4000	8000
02	High	900	200	48.7	48.9	46.7	46.4	40.9	28.1	21.7
	Med.	800	150	45.8	44.8	41.7	41.8	36.4	21.5	20.8
	Low	575	100	40.4	40.3	36.3	34.8	26.5	19.1	20.3
03	High	1100	290	55.8	53.3	50.0	51.0	47.0	37.5	29.4
	Med.	650	170	44.8	43.1	40.8	39.9	32.3	20.6	20.9
	Low	450	120	38.7	35.6	32.7	30.5	24.0	18.4	20.7
04	High	950	390	57.1	54.2	52.6	52.6	48.4	37.1	28.7
	Med.	750	290	51.7	49.0	47.3	45.7	40.3	28.2	23.0
	Low	375	150	47.9	40.4	38.1	33.3	28.1	19.3	21.1
06	High	1150	580	64.2	59.5	57.1	58.4	55.2	46.2	40.5
	Med.	750	325	50.0	47.1	44.7	43.7	38.4	26.6	25.0
	Low	575	220	42.1	39.6	36.0	33.0	27.5	19.7	21.6

Notes

- The method used in conducting this test was based on the AHRI Standard 350-2008 "Sound Rating of Non-Ducted Indoor Air-Conditioning Equipment" and was conducted by an independent third party.
- Models FLF, FLH