

## AHRI CERTIFIED RATINGS POINTS

### AHRI Certified Radiated Sound Power Data

Unit Size	Rated Airflow CFM	Minimum Operating Pressure ( Inch W. G. )	Standard Ratings - Sound Power Level, dB re 10 <sup>-12</sup> Watt					
			1.5 inch Static Pressure					
			Octave Band Center Frequency, Hz					
			125	250	500	1000	2000	4000
4	230	0.06	71	44	49	47	50	47
5	360	0.16	70	47	53	45	46	45
6	520	0.30	68	68	56	45	45	42
7	710	0.28	71	63	55	53	51	48
8	925	0.27	72	62	56	52	52	50
10	1450	0.26	77	61	55	50	49	45
12	2100	0.29	77	64	59	53	49	45
14	2900	0.30	83	64	57	52	53	50
16	3700	0.26	74	64	59	55	54	52
24 X 16	7100	0.11	80	75	73	68	65	58

### AHRI Certified Discharge Sound Power Data

Unit Size	Rated Airflow CFM	Minimum Operating Pressure ( Inch W. G. )	Standard Ratings - Sound Power Level, dB re 10 <sup>-12</sup> Watt					
			1.5 inch Static Pressure					
			Octave Band Center Frequency, Hz					
			125	250	500	1000	2000	4000
4	230	0.06	75	71	64	60	56	53
5	360	0.16	74	71	66	60	57	54
6	520	0.30	75	73	66	60	54	50
7	710	0.28	73	78	70	67	59	55
8	925	0.27	71	73	70	66	59	54
10	1450	0.26	84	75	70	66	62	58
12	2100	0.29	80	74	71	64	60	58
14	2900	0.30	80	73	70	66	63	61
16	3700	0.26	82	74	72	68	64	58
24 X 16	7100	0.11	89	84	81	79	77	72

- Ratings are certified in accordance with AHRI Standard 880.
- Duct end corrections included in sound power levels per AHRI Standard 880.

