

PERFORMANCE DATA

Unit Size (in.)	Air Flow (cfm)	Filter	Static Pressure (in. w.g.)	Sound (NC)	Horizontal Throw (ft.) 100-75-50 fpm
24 x 24	150	HE 95% .3 µm	0.14	-	1-2-4
	200		0.21	-	2-3-6
	250		0.28	-	2-4-7
	150	HEPA 99.99% .3 µm	0.36	-	1-2-4
	200		0.50	-	2-3-6
	250		0.62	-	2-4-7
	150	ULPA 99.9995% .12 µm	0.50	-	1-2-4
	200		0.70	-	2-3-6
	250		0.88	-	2-4-7

Performance Notes:

1. sp = Static Pressure, in. w.g., required at inlet for the listed cfm.
2. cfm = Air flow in cubic feet per minute [cfm].
3. NC = Noise Criteria. NC values are based on room absorption of 10dB, re 10⁻¹² watts.
4. Blanks "-" indicate an NC level below 15.
5. Throw are given in feet to terminal velocities of 150 fpm (minimum), 100 fpm (middle) and 50 fpm (maximum).
6. Throw values are based on isothermal conditions.
7. sp and NC at full open damper position.
8. Tested in accordance with ASHRAE Standard 70-2006 "Method of Testing for Rating the Performance of Air Outlets and Inlets."