

Performance Data

951 Series



Duct Size	Core Eff. Area (ft ²)	Neck Velocity (FPM) Velocity Pressure	400			500			600			700			800			1000			1200			1400		
			CFM	NC	Throw	CFM	NC	Throw	CFM	NC	Throw	CFM	NC	Throw	CFM	NC	Throw	CFM	NC	Throw	CFM	NC	Throw	CFM	NC	Throw
14x14	1.091		436	20	17	546	25	19	655	30	21	764	35	22	873	35	25	1091	40	30	1309	40	34	1527	45	38
			17	19	20	17	19	23	19	21	29	22	24	34	25	29	39	30	34	50	34	39	57	38	44	64

Performance Notes:

- 1) Performance data calculated with blades set at 0°
- 2) Throw values are measured in feet for terminal velocities of 150/100/50 FPM
- 3) Throw data is based on supply air and room air both at isothermal conditions
- 4) Effective core areas listed in chart are defined as the measurement of space between the blades actually utilized by the air
- 5) Data obtained from tests conducted in accordance with ANSI/ASHRAE standard 70-2006