

Performance Data



CB T Series

Core Eff.	Neck Velocity (FPM)	300	400	500	600	700	800	1000	1200
Area (ft ²)	Total Pressure	0.026	0.038	0.108	0.155	0.220	0.285	0.438	0.560
2.706	CFM	812	1082	1353	1624	1894	2165	2706	3247
	NC	<20	<20	20	25	25-30	30	30-35	35
	Throw (ft.)	8 9 11	9 10 12	11 13 17	13 15 20	14 16 22	15 18 26	20 24 36	22 28 42

Performance Notes:

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