Performance Data

325 Series

Size	Eff. Area (ft^2)	Velocity / Duct Pt.	300 / 0.007			400 / 0.011			500 / 0.017			600 / 0.024			700 / 0.034			800 / 0.044			900 / 0.055			1000 / 0.068		
4x10	0.194	CFM	58			78			97			116			136			155			175			194		
		NC	<20			20			25			25			30			35			35			40		
		Spread	3			4			5			6			7			8			10			11		
		Throw	3	3.5	5	4	5	6	5	6.5	9	6	7	10	7	8.5	12	8	9.5	13	8	10	15	9	11	18
4x12	0.236	CFM	71			94			118			142			165			189			212			236		
		NC	<20			20			25			25			30			35			35			40		
		Spread	3.5			5			6			7			8			9			10			12		
		Throw	4	4.5	5.5	5	5.5	7	6	7	9.5	7	7.5	10.5	8	9.5	12.5	9	11	16	10	12	18	11	13	19

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