



# Performance Data

## 325 Series

Size	Eff. Area (ft <sup>2</sup> )	Velocity Duct Pt.	300			400			500			600			700			800			900			1000		
			0.007			0.011			0.017			0.024			0.034			0.044			0.055			0.068		
4x10	0.186	CFM	56			75			93			112			131			149			168			186		
		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	0.226	CFM	68			90			113			136			158			181			203			226		
		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