





CSW Industrials Companies

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Size	Eff. Area (ft²)	Velocity Duct Pt.	30 0.0		400 0.011			500 0.017			600 0.024			700 0.034				800 0.044			900 0.055		1000 0.068		
		CFM	58		78			97			116			136			155			175			194		
4x10	4x10 0.194	NC	<2	0		20		25		25			30			35			35			40			
4x10 0.194	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
		CFM	71		94			118 25 6			142 25 7			165 30 8			189 35 9			212 35 10			236		
4x12 0.236	NC	<2	<20 20			40 12																			
	Spread	3.	5	5																					
		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:

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