



Performance Data

955 Series

Size	Eff. Area (ft ²)	Velocity Duct Pt.	400			500			600			700			800			1000			1200			1400		
			0.011			0.017			0.024			0.034			0.044			0.055			0.068			0.100		
8x6	0.247	CFM	99			124			148			173			198			247			297			346		
		NC	20			25			30			30			30			35			35			40		
		Throw	5	6	8	8	9	11	9	10	14	12	13	17	14	15	20	14	14.5	22	16	18	26	21	23	35
10x6	0.322	CFM	129			161			193			225			258			322			386			451		
		NC	20			25			30			30			30			35			35			40		
		Throw	6	7	9	10	11	13	12	13	17	13	14.5	20	16	17	23	18	20	30	21	24	36	25	28	42
12x6	0.379	CFM	151			189			227			265			303			379			454			530		
		NC	20			25			30			30			30			35			35			40		
		Throw	7	8	10	11	11.5	14.5	13	14	18	14	16	21	16	17	24	20	22	32	23	26	38	27	30	46
14x6	0.444	CFM	178			222			267			311			356			444			533			622		
		NC	20			25			30			30			30			35			35			40		
		Throw	8	9	11	12	13.5	17	15	16	20	15	17	23	18	20	27	22	24	35	25	28	41	29	32	49
12x8	0.516	CFM	207			258			310			362			413			516			620			723		
		NC	20			25			30			35			35			35			35			40		
		Throw	10	11	13	13	15	19	15	16	21	15	17	24	18	20	28	22	24	36	27	30	44	31	34	52
14x8	0.606	CFM	242			303			364			424			485			606			727			849		
		NC	20			25			30			35			35			40			40			40		
		Throw	12	13	15	14	16	20	16	17	23	17	19	26	20	22	31	23	26	39	28	32	47	34	38	56
14x10	0.768	CFM	307			384			461			537			614			768			921			1075		
		NC	20			25			30			35			35			40			40			45		
		Throw	13	14	18	15	17	21	18	20	26	20	22	31	23	26	36	27	31	46	31	35	53	35	40	58

Performance Notes:

- 1) Throw value was measured in feet for a terminal velocity 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