

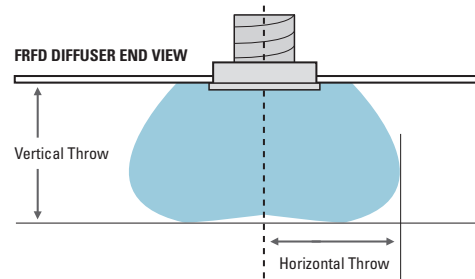
PERFORMANCE DATA

FRFD/AFRFD/FRFDSS

Air Pattern	Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)	Throw (m) 0.51 - 0.38 - 0.25 m/s						
							Vertical			Horizontal			
							3 °C	7 °C	8 °C	3 °C	7 °C	8 °C	
1-Way Radial Pattern	600 x 600	203	94	7	12	-	0.3 - 0.6 - 1.2	0.3 - 0.9 - 1.5	0.3 - 0.9 - 1.5	0.3 - 0.9 - 1.2	0.3 - 1.2 - 1.5	0.3 - 1.2 - 1.5	
			142	16	27	23	0.3 - 0.6 - 1.2	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.8	
			189	28	49	32	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1	
		254	142	10	17	-	0.3 - 0.6 - 1.2	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.8	
			189	22	30	26	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1	
			283	49	68	38	0.6 - 1.2 - 2.1	0.9 - 1.5 - 2.4	0.9 - 1.8 - 2.7	1.2 - 1.8 - 2.4	1.5 - 2.1 - 2.7	1.5 - 2.1 - 2.7	
	600 x 1200	254	189	8	17	20	0.3 - 0.9 - 1.2	0.9 - 1.2 - 1.5	0.9 - 1.5 - 1.8	0.9 - 0.9 - 1.2	1.2 - 1.2 - 1.5	1.2 - 1.5 - 1.5	
			283	19	38	32	0.6 - 1.2 - 1.5	1.5 - 1.5 - 1.8	1.5 - 1.8 - 2.4	1.2 - 1.2 - 1.5	1.5 - 1.5 - 1.8	1.5 - 1.8 - 1.8	
			378	33	67	41	1.2 - 1.5 - 1.8	1.8 - 2.1 - 2.4	2.1 - 2.4 - 2.7	1.2 - 1.5 - 1.8	1.5 - 1.8 - 1.8	1.8 - 2.1 - 2.1	
		300	283	13	22	25	0.9 - 1.2 - 1.5	0.9 - 1.2 - 1.8	0.9 - 1.5 - 1.8	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1	
			378	23	39	35	1.2 - 1.5 - 1.8	1.2 - 1.5 - 1.8	1.2 - 1.8 - 2.1	1.5 - 1.8 - 2.4	1.5 - 1.8 - 2.4	1.5 - 2.1 - 2.7	
			472	36	61	42	1.2 - 1.5 - 1.8	1.2 - 1.8 - 2.1	1.2 - 1.8 - 2.4	1.5 - 2.1 - 2.7	1.8 - 2.4 - 2.7	2.1 - 2.7 - 3.0	
	300 x 1200	203	94	45	10	-	0.3 - 0.9 - 1.5	0.3 - 1.2 - 1.8	0.3 - 1.2 - 1.2	0.3 - 0.6 - 1.2	0.0 - 0.6 - 1.2	0.0 - 0.6 - 0.9	
			142	10	22	24	0.3 - 1.2 - 1.8	0.9 - 1.5 - 2.1	0.9 - 1.8 - 1.8	0.9 - 1.5 - 2.1	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.5	
			189	18	39	33	0.9 - 1.5 - 2.1	1.2 - 1.8 - 2.4	1.5 - 2.1 - 2.1	1.2 - 2.1 - 2.7	1.2 - 1.8 - 2.4	1.5 - 1.8 - 2.1	
		600 x 600	203	94	6	11	-	0.3 - 0.9 - 0.9	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.8	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	0.3 - 0.9 - 0.9
				142	13	25	23	0.3 - 0.9 - 1.2	0.3 - 1.2 - 1.8	1.2 - 1.5 - 2.1	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.9 - 1.2 - 1.5
				189	24	44	32	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	1.2 - 1.8 - 2.4	0.9 - 1.2 - 1.8	0.9 - 1.5 - 1.8	1.2 - 1.8 - 2.1
600 x 1200	254	142	9	14	-	0.3 - 0.6 - 1.2	0.3 - 1.2 - 1.8	0.9 - 1.5 - 2.4	0.3 - 0.6 - 1.2	0.6 - 0.9 - 1.5	0.6 - 1.2 - 1.5		
		189	16	24	23	0.9 - 1.2 - 1.8	1.2 - 1.5 - 2.1	1.5 - 1.8 - 2.4	0.9 - 1.2 - 1.8	1.2 - 1.5 - 1.8	1.2 - 1.5 - 1.8		
		283	4	55	38	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.4	1.8 - 2.1 - 2.4	1.5 - 1.5 - 1.8	1.5 - 2.4 - 2.7	1.8 - 2.4 - 3.0		
	254	189	9	17	23	0.3 - 0.3 - 0.6	0.3 - 0.6 - 0.6	0.9 - 1.2 - 1.5	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	0.9 - 0.9 - 1.2		
		283	20	39	35	0.6 - 0.6 - 0.9	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.1	0.9 - 1.2 - 1.2	1.2 - 1.5 - 1.8	1.5 - 1.8 - 1.8		
		378	36	69	44	1.2 - 1.2 - 1.5	1.8 - 2.1 - 2.1	2.4 - 2.4 - 2.7	1.5 - 1.5 - 1.8	1.8 - 1.8 - 2.1	1.8 - 2.1 - 2.4		
300	283	13	23	28	0.3 - 0.6 - 0.9	1.2 - 1.5 - 1.8	1.2 - 1.5 - 1.8	0.3 - 0.6 - 0.9	0.6 - 0.9 - 0.9	0.9 - 1.2 - 1.2			
	378	24	40	37	0.6 - 0.9 - 1.2	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.1	0.6 - 0.9 - 1.5	1.2 - 1.2 - 1.5	1.5 - 1.8 - 1.8			
	472	37	63	43	0.9 - 1.2 - 1.2	1.5 - 1.5 - 1.8	1.8 - 1.8 - 2.1	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.1	1.8 - 2.1 - 2.1			

Performance Notes:

- Units are tested in accordance with ASHRAE Standard 70-2006.
- Air flow is in Liters per second, L/s.
- All pressures are in Pascals, Pa.
- The NC values, sound pressure level, are based on a room absorption of 10 dB re 10-12 watts and one diffuser.
- Blanks "-" indicate an NC level below 20
- Throws given in meters (m) to terminal velocities of .76 m/s (minimum), .51 m/s (middle), and .25 m/s (maximum).
- Throw values are based on supply air temperature differentials listed at the top of the table.



PERFORMANCE DATA

FRFDP/AFRFDP/FRFDPSS

Air Pattern	Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)	Throw (m) 0.51 - 0.38 - 0.25 m/s						
							Vertical			Horizontal			
							3 °C	7 °C	8 °C	3 °C	7 °C	8 °C	
1-Way Radial Pattern	300 x 1200	203	94	5	10	18	0.6 - 0.9 - 1.5	0.6 - 0.6 - 1.5	0.9 - 1.5 - 2.1	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	
			118	8	16	21	0.6 - 0.9 - 1.5	0.9 - 1.2 - 1.8	0.9 - 1.2 - 1.8	0.6 - 0.9 - 1.2	0.6 - 0.6 - 0.9	0.6 - 0.9 - 1.5	
			142	10	22	24	0.6 - 0.9 - 1.5	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.4	0.6 - 0.9 - 1.2	0.9 - 0.9 - 1.2	0.6 - 0.9 - 1.5	
			189	16	37	34	0.9 - 1.5 - 2.1	1.2 - 1.8 - 2.4	1.2 - 1.5 - 2.1	0.9 - 1.2 - 1.5	0.9 - 1.2 - 1.5	0.9 - 1.2 - 1.5	
	600 x 600	254	94	4	9	-	0.3 - 0.3 - 0.6	0.3 - 0.6 - 1.2	0.3 - 0.9 - 1.8	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	
			142	9	20	22	0.6 - 0.6 - 0.9	0.6 - 0.9 - 1.5	0.6 - 1.2 - 2.1	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.5	
			189	16	36	33	0.6 - 0.6 - 1.2	0.6 - 1.2 - 1.8	0.6 - 1.2 - 2.1	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.5	0.6 - 0.9 - 1.5	
		300	142	6	11	-	0.3 - 0.3 - 0.6	0.3 - 0.6 - 1.5	0.3 - 0.9 - 1.5	0.3 - 0.6 - 0.9	0.3 - 0.6 - 1.5	0.3 - 0.9 - 1.5	
			189	11	20	23	0.3 - 0.6 - 0.9	0.3 - 0.9 - 1.5	0.6 - 1.2 - 2.1	0.3 - 0.6 - 1.2	0.6 - 0.9 - 1.5	0.6 - 0.9 - 1.5	
			283	26	42	36	0.3 - 0.9 - 1.8	0.3 - 1.2 - 2.1	0.9 - 1.5 - 2.1	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.5	0.6 - 0.9 - 1.5	
	600 x 1200	254	189	9	18	-	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.5	0.6 - 1.5 - 2.4	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	0.3 - 0.3 - 0.6	
			283	21	40	29	0.6 - 0.9 - 1.8	0.9 - 1.2 - 1.8	1.5 - 1.8 - 2.4	0.3 - 0.6 - 0.9	0.6 - 0.6 - 0.9	0.6 - 0.9 - 1.2	
			378	38	72	37	1.2 - 1.2 - 2.1	0.6 - 1.5 - 2.1	1.5 - 1.8 - 2.4	0.9 - 0.9 - 1.2	0.9 - 0.9 - 1.2	0.9 - 0.9 - 1.2	
		300	283	17	26	23	0.9 - 1.2 - 1.5	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.1	0.6 - 0.6 - 0.9	0.9 - 0.9 - 1.2	0.9 - 0.9 - 1.2	
			378	31	47	34	1.5 - 1.8 - 2.1	1.5 - 1.5 - 1.8	1.5 - 1.8 - 2.1	0.9 - 1.2 - 1.5	0.9 - 0.9 - 1.2	0.9 - 0.9 - 1.2	
			472	49	74	39	1.5 - 1.8 - 2.1	1.5 - 1.8 - 2.1	2.1 - 2.1 - 2.4	0.9 - 0.9 - 0.9	1.2 - 1.2 - 1.5	1.2 - 1.2 - 1.5	
	2-Way Radial Pattern	600 x 600	203	94	3	8	-	0.3 - 0.3 - 0.6	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	0.3 - 0.3 - 0.6	0.0 - 0.3 - 0.3
				142	8	19	22	0.3 - 0.9 - 1.5	0.3 - 0.9 - 1.5	0.3 - 0.9 - 1.5	0.3 - 0.6 - 1.2	0.3 - 0.6 - 0.9	0.3 - 0.3 - 0.6
189				14	35	30	0.3 - 0.9 - 1.8	0.3 - 0.9 - 1.8	0.3 - 0.9 - 1.8	0.3 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.3 - 0.6 - 0.9	
254			142	6	10	-	0.3 - 0.9 - 1.5	0.3 - 0.9 - 1.8	0.3 - 0.9 - 1.8	0.3 - 0.6 - 0.9	0.3 - 0.3 - 0.6	0.3 - 0.3 - 0.6	
			189	10	19	23	0.6 - 0.9 - 1.8	0.6 - 1.5 - 2.1	0.6 - 1.5 - 2.1	0.6 - 0.9 - 1.2	0.6 - 0.9 - 0.9	0.6 - 0.6 - 0.6	
			283	23	42	36	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	
600 x 1200		254	189	10	18	-	0.3 - 0.6 - 0.9	0.3 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.6	0.3 - 0.6 - 0.6	
			283	22	41	33	0.6 - 0.9 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 2.1	0.3 - 0.6 - 0.9	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.6	
			378	39	73	40	0.9 - 1.5 - 2.1	0.9 - 1.5 - 1.8	1.2 - 1.8 - 2.4	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	
		300	283	16	25	26	0.3 - 0.9 - 1.5	0.3 - 1.2 - 2.1	0.6 - 1.2 - 2.1	0.3 - 0.3 - 0.6	0.3 - 0.3 - 0.6	0.3 - 0.3 - 0.6	
			378	29	46	36	0.6 - 0.9 - 1.5	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1	0.3 - 0.3 - 0.6	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	
			472	71	71	42	0.6 - 1.2 - 2.1	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1	0.3 - 0.3 - 0.6	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	

Performance Notes:

1. Units are tested in accordance with ASHRAE Standard 70-2006.
2. Air flow is in Liters per second, L/s.
3. All pressures are in Pascals, Pa.
4. The NC values, sound pressure level, are based on a room absorption of 10 dB re 10-12 watts and one diffuser.
5. Blanks "-" indicate an NC level below 15
6. Throws given in meters (m) to terminal velocities of .76 m/s (minimum), .51 m/s (middle), and .25 m/s (maximum).
7. Throw values are based on supply air temperature differentials listed at the top of the table.

PERFORMANCE DATA

FRFDA/AFRFDA/FRFDSSA

Air Pattern	Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)	Throw (m) 0.51 - 0.38 - 0.25 m/s					
							Vertical			Horizontal		
							3 °C	7 °C	8 °C	3 °C	7 °C	8 °C
1-Way Radial Pattern	600 x 600	203	94	7.5	12.7	-	0.3 - 0.6 - 1.2	0.3 - 0.9 - 1.5	0.3 - 0.9 - 1.5	0.3 - 0.9 - 1.2	0.3 - 1.2 - 1.5	0.3 - 1.2 - 1.5
			142	16.9	28.4	22	0.3 - 0.6 - 1.2	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.8
			189	30.1	50.6	32	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1
		254	142	10.7	15.4	-	0.3 - 0.6 - 1.2	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.6 - 1.2 - 1.8
			189	19.2	54.8	26	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.5	0.6 - 1.2 - 1.8	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1
			283	43.1	61.8	39	0.6 - 1.2 - 2.1	0.9 - 1.5 - 2.4	0.9 - 1.8 - 2.7	1.2 - 1.8 - 2.4	1.5 - 2.1 - 2.7	1.5 - 2.1 - 2.7
	600 x 1200	254	189	11.2	19.4	23	0.3 - 0.9 - 1.2	0.9 - 1.2 - 1.5	0.9 - 1.5 - 1.8	0.9 - 0.9 - 1.2	1.2 - 1.2 - 1.5	1.2 - 1.5 - 1.5
			283	25.2	44.1	37	0.6 - 1.2 - 1.5	1.5 - 1.5 - 1.8	1.5 - 1.8 - 2.4	1.2 - 1.2 - 1.5	1.5 - 1.5 - 1.8	1.5 - 1.8 - 1.8
			378	44.8	78.2	47	1.2 - 1.5 - 1.8	1.8 - 2.1 - 2.4	2.1 - 2.4 - 2.7	1.2 - 1.5 - 1.8	1.5 - 1.8 - 1.8	1.8 - 2.1 - 2.1
		300	283	17.9	27.2	31	0.9 - 1.2 - 1.5	0.9 - 1.2 - 1.8	0.9 - 1.5 - 1.8	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	0.9 - 1.5 - 2.1
			378	32.1	48.1	40	1.2 - 1.5 - 1.8	1.2 - 1.5 - 1.8	1.2 - 1.8 - 2.1	1.5 - 1.8 - 2.4	1.5 - 1.8 - 2.4	1.5 - 2.1 - 2.7
			472	50.1	75.2	48	1.2 - 1.5 - 1.8	1.2 - 1.8 - 2.1	1.2 - 1.8 - 2.4	1.5 - 2.1 - 2.7	1.8 - 2.4 - 2.7	2.1 - 2.7 - 3.0
2-Way Radial Pattern	600 x 600	203	94	7.2	12.2	-	0.3 - 0.9 - 0.9	0.3 - 0.9 - 1.5	0.6 - 1.2 - 1.8	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	0.3 - 0.9 - 0.9
			142	16.2	27.6	24	0.3 - 0.9 - 1.2	0.3 - 1.2 - 1.8	1.2 - 1.5 - 2.1	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.9 - 1.2 - 1.5
			189	28.6	49.1	33	0.9 - 1.2 - 1.8	0.9 - 1.5 - 2.1	1.2 - 1.8 - 2.4	0.9 - 1.2 - 1.8	0.9 - 1.5 - 1.8	1.2 - 1.8 - 2.1
		254	142	9.7	14.4	-	0.3 - 0.6 - 1.2	0.3 - 1.2 - 1.8	0.9 - 1.5 - 2.4	0.3 - 0.6 - 1.2	0.6 - 0.9 - 1.5	0.6 - 1.2 - 1.5
			189	17.4	25.7	24	0.9 - 1.2 - 1.8	1.2 - 1.5 - 2.1	1.5 - 1.8 - 2.4	0.9 - 1.2 - 1.8	1.2 - 1.5 - 1.8	1.2 - 1.5 - 1.8
			283	39.1	57.8	39	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.4	1.8 - 2.1 - 2.4	1.5 - 1.5 - 1.8	1.5 - 2.4 - 2.7	1.8 - 2.4 - 3.0
	600 x 1200	254	189	7.7	15.9	21	0.3 - 0.3 - 0.6	0.3 - 0.6 - 0.6	0.9 - 1.2 - 1.5	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	0.9 - 0.9 - 1.2
			283	17.2	36.1	34	0.6 - 0.6 - 0.9	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.1	0.9 - 1.2 - 1.2	1.2 - 1.5 - 1.8	1.5 - 1.8 - 1.8
			378	30.6	64.0	44	1.2 - 1.2 - 1.5	1.8 - 2.1 - 2.1	2.4 - 2.4 - 2.7	1.5 - 1.5 - 1.8	1.8 - 1.8 - 2.1	1.8 - 2.1 - 2.4
		300	283	12.0	21.2	27	0.3 - 0.6 - 0.9	0.6 - 1.2 - 1.5	1.2 - 1.5 - 1.8	0.3 - 0.6 - 0.9	0.6 - 0.9 - 0.9	0.9 - 1.2 - 1.2
			378	21.4	37.4	37	0.6 - 0.9 - 1.2	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.1	0.6 - 0.9 - 1.5	1.2 - 1.2 - 1.5	1.5 - 1.8 - 1.8
			472	33.4	58.5	44	0.9 - 1.2 - 1.2	1.5 - 1.5 - 1.8	1.8 - 1.8 - 2.1	1.2 - 1.5 - 1.8	1.5 - 1.8 - 2.1	1.8 - 2.1 - 2.1
Horizontal Pattern	600 x 600	203	94	10.0	15.2	-	- - - - -	- - - - -	- - - - -	1.5 - 2.4 - 3.0	1.5 - 2.4 - 2.7	1.5 - 2.1 - 2.7
			142	22.4	33.9	29	- - - - -	- - - - -	- - - - -	2.4 - 2.7 - 3.4	2.4 - 2.7 - 3.4	2.1 - 2.4 - 3.0
			189	39.9	60.3	38	- - - - -	- - - - -	- - - - -	3.0 - 3.4 - 4.3	2.7 - 3.4 - 4.0	2.7 - 3.0 - 3.7
		254	142	14.2	18.9	20	- - - - -	- - - - -	- - - - -	2.1 - 2.7 - 3.4	1.8 - 2.7 - 3.0	1.8 - 2.4 - 2.7
			189	25.2	33.6	30	- - - - -	- - - - -	- - - - -	2.7 - 3.4 - 4.0	2.7 - 3.0 - 3.7	2.4 - 2.7 - 3.4
			283	56.8	75.5	44	- - - - -	- - - - -	- - - - -	3.7 - 4.0 - 4.9	3.0 - 3.7 - 4.6	2.7 - 3.4 - 4.0
	600 x 1200	254	189	18.7	26.9	27	- - - - -	- - - - -	- - - - -	0.9 - 1.8 - 2.1	0.9 - 1.5 - 1.8	0.9 - 0.9 - 1.2
			283	41.8	60.5	39	- - - - -	- - - - -	- - - - -	1.2 - 2.1 - 2.4	1.2 - 1.8 - 2.1	1.2 - 1.2 - 1.8
			378	74.2	107.6	48	- - - - -	- - - - -	- - - - -	1.8 - 2.4 - 2.7	1.5 - 2.1 - 2.4	1.2 - 1.5 - 1.8
		300	189	13.5	17.7	24	- - - - -	- - - - -	- - - - -	0.3 - 0.6 - 0.9	0.3 - 0.6 - 0.9	0.6 - 0.6 - 0.9
			283	30.6	39.6	37	- - - - -	- - - - -	- - - - -	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.5
			378	54.3	70.5	47	- - - - -	- - - - -	- - - - -	0.9 - 1.2 - 1.5	0.9 - 1.2 - 1.8	0.9 - 1.2 - 1.8
Vertical Pattern	600 x 600	203	94	9.5	14.4	-	0.0 - 0.3 - 0.6	0.3 - 0.3 - 0.9	0.3 - 0.6 - 1.2	- - - - -	- - - - -	- - - - -
			142	21.2	32.6	30	0.3 - 0.6 - 1.2	0.6 - 0.9 - 1.8	0.6 - 1.2 - 2.1	- - - - -	- - - - -	- - - - -
			189	37.6	58.0	38	0.6 - 0.9 - 2.1	0.9 - 1.5 - 2.7	1.2 - 2.1 - 3.0	- - - - -	- - - - -	- - - - -
		254	142	16.7	21.2	22	0.3 - 0.6 - 1.2	0.3 - 0.6 - 1.5	0.3 - 0.9 - 1.8	- - - - -	- - - - -	- - - - -
			189	29.4	37.9	30	0.6 - 0.9 - 1.8	0.6 - 1.2 - 2.4	0.9 - 1.5 - 2.7	- - - - -	- - - - -	- - - - -
			283	66.3	85.2	42	1.2 - 1.8 - 3.0	1.5 - 2.4 - 3.7	1.8 - 2.7 - 4.0	- - - - -	- - - - -	- - - - -
	600 x 1200	254	189	6.2	10.7	-	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	0.6 - 0.6 - 0.9	- - - - -	- - - - -	- - - - -
			283	11.0	19.2	26	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	- - - - -	- - - - -	- - - - -
			378	24.4	43.3	40	0.9 - 1.2 - 1.8	0.9 - 1.2 - 1.8	0.9 - 1.2 - 2.1	- - - - -	- - - - -	- - - - -
		300	189	8.7	12.7	22	0.3 - 0.6 - 0.9	0.6 - 0.6 - 0.9	0.6 - 0.9 - 1.2	- - - - -	- - - - -	- - - - -
			283	19.4	35.9	36	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.2	0.6 - 0.9 - 1.5	- - - - -	- - - - -	- - - - -
			378	34.6	50.6	46	0.9 - 1.2 - 1.5	0.9 - 1.2 - 1.8	0.9 - 1.2 - 1.8	- - - - -	- - - - -	- - - - -

Performance Notes:

- Units are tested in accordance with ASHRAE Standard 70-2006.
- Air flow is in Liters per second, L/s.
- All pressures are in Pascals, Pa.
- The NC values, sound pressure level, are based on a room absorption of 10 dB re 10-12 watts and one diffuser.
- Blanks "-" indicate an NC level below 20
- Throws given in meters (m) to terminal velocities of .76 m/s (minimum), .51 m/s (middle), and .25 m/s (maximum).
- Throw values are based on supply air temperature differentials listed at the top of the table.

