

PERFORMANCE DATA

LFD

Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)
300 x 1200	150	38	5	7	-
		47	7	12	-
		57	10	15	-
		66	12	22	-
		76	17	27	16
		94	27	42	24
		113	37	60	31
	203	38	5	5	-
		47	5	7	-
		57	7	10	-
		66	10	12	-
		76	15	17	-
		94	20	25	-
		113	30	37	15
600 x 600	203	38	5	5	-
		47	5	7	-
		57	7	10	-
		66	10	12	-
		76	12	17	-
		94	20	25	16
		113	27	35	23
	254	38	2	2	-
		47	5	5	-
		57	5	7	-
		66	7	7	-
		76	10	10	-
		94	15	17	-
		113	20	22	-
600 x 900	203	57	5	7	-
		71	7	12	-
		85	12	15	-
		99	15	20	16
		113	20	27	21
		142	30	40	29
		170	40	57	35
	254	57	5	5	-
		71	7	7	-
		85	7	10	-
		99	12	12	-
		113	15	17	-
		142	22	25	18
		170	30	37	25

Performance Notes:

1. All pressures are in Pascals, Pa.
2. L/s = Air flow in Liters per second.
3. NC = Noise Criteria. NC values are based on room absorption of 10dB re 10⁻¹² watts.
4. Blanks " - " indicate an NC level below 15 or a pressure less than 2 Pa.
5. Pressure and NC performance assumes no damper.
6. Tested in accordance with ASHRAE Standard 70.

PERFORMANCE DATA

LFD

Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)
600 x 1200	203	76	7	10	-
		94	12	17	-
		113	15	22	19
		132	20	30	24
		151	25	40	29
		189	37	60	37
		227	52	82	44
	254	76	5	7	-
		94	7	10	-
		113	12	15	-
		132	15	20	-
		151	20	25	19
		189	27	37	27
		227	40	52	33
	300	76	5	5	-
		94	7	7	-
		113	10	10	-
		132	12	15	-
		151	15	17	-
		189	22	25	18
		227	30	37	25
600 x 1500	203	94	10	15	-
		118	15	22	19
		142	20	30	26
		165	25	42	31
		189	32	52	36
		236	47	80	44
		283	67	112	50
	254	94	7	10	-
		118	10	12	-
		142	15	20	15
		165	20	25	21
		189	25	32	26
		236	35	47	33
		283	50	67	40
	300	94	5	7	-
		118	7	10	-
		142	10	12	-
		165	15	17	-
		189	17	22	17
		236	27	35	25
		283	37	47	32

Performance Notes:

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4. Blanks " - " indicate an NC level below 15 or a pressure less than 2 Pa.
5. Pressure and NC performance assumes no damper.
6. Tested in accordance with ASHRAE Standard 70.

PERFORMANCE DATA

LFD

Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)
600 x 1800	203	113	7	12	-
		142	12	17	-
		170	17	25	21
		198	22	32	26
		227	27	40	31
		283	42	62	39
		340	60	85	45
	254	113	7	7	-
		142	10	12	-
		170	12	17	-
		198	17	22	18
		227	22	27	23
		283	32	42	30
		340	45	60	37
	300	113	5	5	-
		142	7	10	-
		170	10	12	-
		198	15	17	-
		227	17	20	15
		283	27	32	23
		340	37	45	30

Performance Notes:

1. All pressures are in Pascals, Pa.
2. L/s = Air flow in Liters per second.
3. NC = Noise Criteria. NC values are based on room absorption of 10dB re 10⁻¹² watts.
4. Blanks " - " indicate an NC level below 15 or a pressure less than 2 Pa.
5. Pressure and NC performance assumes no damper.
6. Tested in accordance with ASHRAE Standard 70.

PERFORMANCE DATA

LFD3

Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)
300 x 1200	150	38	7	10	-
		47	12	15	-
		57	17	22	-
		66	22	30	-
		76	30	40	16
		94	47	62	24
		113	67	90	31
600 x 600	203	38	5	5	-
		47	5	7	-
		57	7	10	-
		66	12	15	-
		76	15	17	-
		94	22	27	-
		113	32	40	15
	254	38	2	5	-
		47	5	5	-
		57	7	7	-
		66	10	10	-
		76	12	15	-
		94	20	22	16
		113	27	30	23
600 x 900	203	38	5	7	-
		47	7	12	-
		57	12	17	-
		66	17	22	-
		76	20	27	-
		94	30	40	-
		113	40	57	-
	254	57	5	5	-
		71	7	10	-
		85	10	12	-
		99	15	17	16
		113	17	22	21
		142	27	32	29
		170	40	45	35
600 x 1200	203	57	7	10	-
		71	10	15	-
		85	15	22	-
		99	20	30	-
		113	27	40	-
		142	40	60	18
		170	57	87	25
	254	76	7	7	-
		94	10	12	-
		113	12	17	19
		132	17	22	24
		151	22	30	29
		189	35	45	37
		227	50	62	44
300	76	5	7	-	
	94	7	10	-	
	113	12	15	-	
	132	17	17	-	
	151	20	22	19	
	189	32	35	27	
	227	45	50	33	

PERFORMANCE DATA

LFD3

Unit Size (mm)	Inlet Size (mm)	Air Flow (L/s)	Static Pressure (Pa)	Total Pressure (Pa)	Sound (NC)	
600 x 1500	203	76	10	22	-	
		94	12	22	-	
		113	20	30	-	
		132	25	40	-	
		151	32	52	-	
		189	50	80	18	
		227	70	115	25	
	254	94	7	10	-	
		118	12	15	19	
		142	17	22	26	
		165	22	27	31	
		189	27	37	36	
		236	42	57	44	
	300	283	60	80	50	
		94	7	7	-	
		118	10	12	-	
		142	15	17	15	
		165	20	22	21	
	600 x 1800	203	189	25	30	26
			236	40	45	33
			283	55	65	40
94			10	12	-	
118			15	17	-	
142			20	25	-	
165			25	35	-	
254		189	32	45	17	
		236	50	70	25	
		283	70	97	32	
		113	7	10	-	
		142	12	15	-	
		170	17	20	21	
		198	22	27	26	
300	227	30	35	31		
	283	45	55	39		
	340	65	77	45		
	113	7	7	-		
	142	12	12	-		
	170	15	17	-		
	198	22	22	18		
	227	27	30	23		
	283	42	47	30		
	340	57	65	37		

Performance Notes:

1. All pressures are in Pascals, Pa.
2. L/s = Air flow in Liters per second.
3. NC = Noise Criteria. NC values are based on room absorption of 10dB re 10⁻¹² watts.
4. Blanks " - " indicate an NC level below 15 or a pressure less than 2 Pa.
5. Pressure and NC performance assumes damper in the full open position.
6. Tested in accordance with ASHRAE Standard 70.