

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Lineal slot widths of 1/2" (DLA) 3 / 4" (DLB) and 1 "(DLC). Forming longitudinal finned adjustable from 1 to 8-way injection or complete closing. Aesthetic architectural design model ideal for applications where discretion is desired through the total attachment conjunction with its environment. Available in lengths from 1 'to 8 feet long. (Being 6"the long std.) This model without longitudinal fins is the return (RL).

1

Principal Features

DL-Aluminum / DLA-Steel
RL-Aluminum / RLA-Steel

MATERIALS:

Our aluminum profiles are made with tempered for strength

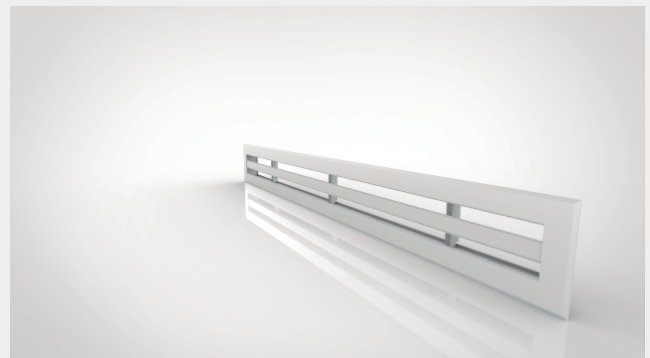
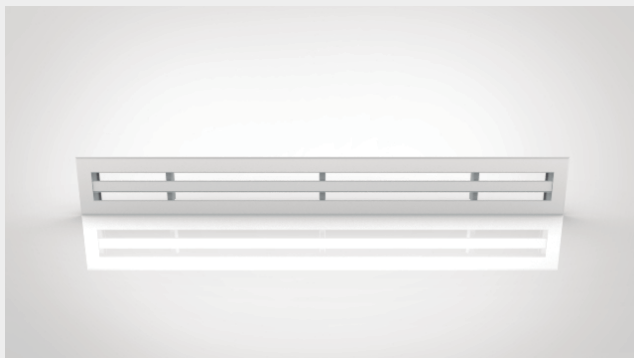
FINISH:

Baked electrostatic paint (polyester) white Vermont as standard finish with optional natural aluminum and matte black.

Free extra foam seal on the frame to prevent dust spots.

2

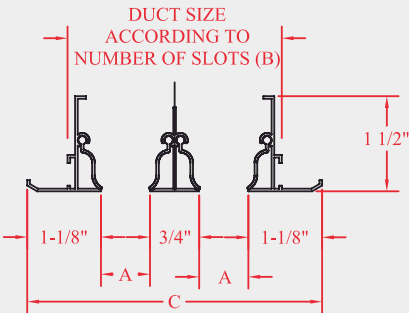
Views DL / DLA



PACKAGING:
Airtight plastic packaging

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + DIFFUSERS + FILTERS + FLEXIBLE DUCT + ACCESORIES

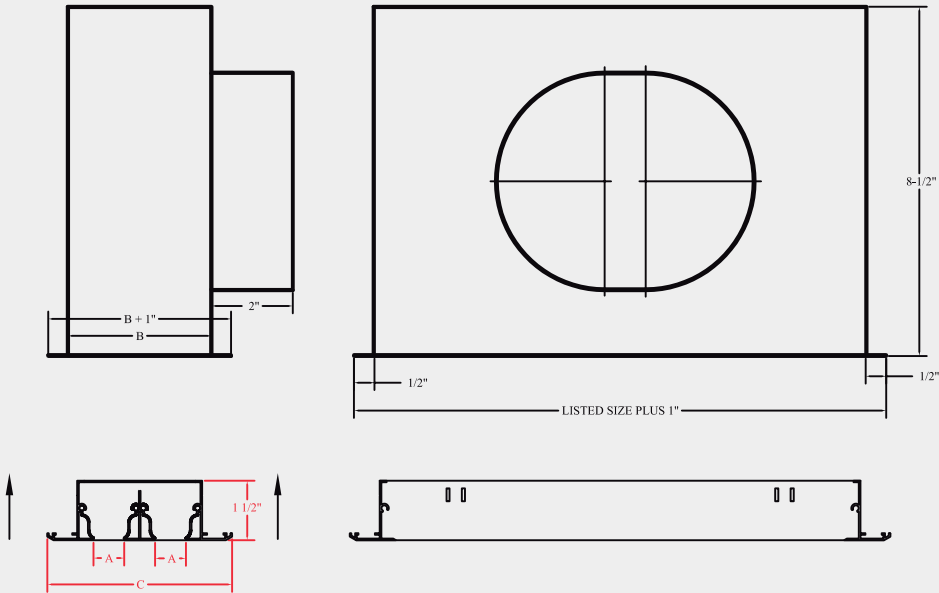


NUM. OF SLOTS	A	B	C
1	1/2"	1-3/4"	2-3/4"
2	1/2"	3"	4"
3	1/2"	4-1/4"	5-1/4"
4	1/2"	5-1/2"	6-1/2"
5	1/2"	6-3/4"	7-3/4"
6	1/2"	8"	9"
7	1/2"	9-1/4"	10-1/4"
8	1/2"	10-1/2"	11-1/2"
NUM. OF SLOTS	A	B	C
1	3/4"	2"	3"
2	3/4"	3-1/2"	4-1/2"
3	3/4"	5"	6"
4	3/4"	6-1/2"	7-1/2"
5	3/4"	8"	9"
6	3/4"	9-1/2"	10-1/2"
7	3/4"	11"	12"
8	3/4"	12-1/2"	13-1/2"
NUM. OF SLOTS	A	B	C
1	1"	2-1/4"	3-1/4"
2	1"	4"	5"
3	1"	5-3/4"	6-3/4"
4	1"	7-1/2"	8-1/2"
5	1"	9-1/4"	10-1/4"
6	1"	11"	12"
7	1"	12-3/4"	13-3/4"
8	1"	14-1/2"	15-1/2"

3

Mounting DL /DLA

PLENUM MOUNTING
PLENUM NOT INCLUDED



Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table DLAA Steel / DLAL Aluminium

1/2" Horizontal Throw

1 Slot Slot Area /Ft =.04, Ak/Ft =.032						2 Slot Slot Area /Ft =.082, Ak/Ft =.050					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC
50	2	0.002	0.001	0-0-1	**	50	4	0.002	0.001	0-1-2	**
100	4	0.003	0.002	0-1-4	**	100	8	0.003	0.003	1-2-9	19
150	6	0.006	0.004	1-2-9	16	150	12	0.006	0.005	2-5-21	21
200	8	0.009	0.007	2-4-17	18	200	16	0.01	0.008	5-10-25	22
300	12	0.019	0.014	4-9-25	20	300	24	0.022	0.016	10-22-31	26
400	16	0.033	0.023	7-17-29	27	400	32	0.038	0.028	18-25-35	31
500	20	0.052	0.036	11-23-32	33	500	40	0.059	0.043	23-28-40	35
600	25	0.074	0.052	17-25-35	38	600	50	0.084	0.062	25-31-43	37
800	32	0.131	0.091	24-29-41	49	800	65	0.149	0.109	29-35-50	42

3 Slot Slot Area /Ft =.122, Ak/Ft =.066						4 Slot Slot Area /Ft =.163, Ak/Ft =.079					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	6	0.002	0.002	0-1-3	**	50	8	0.002	0.002	0-1-4	**
100	12	0.005	0.004	1-3-12	8	100	16	0.005	0.004	2-4-14	**
150	18	0.010	0.008	3-7-24	14	150	24	0.010	0.009	4-8-24	11
200	24	0.017	0.014	5-12-27	18	200	32	0.017	0.015	6-14-27	21
250	30	0.025	0.021	8-19-30	25	250	40	0.026	0.023	10-21-31	28
300	36	0.036	0.030	12-24-33	31	300	50	0.038	0.032	14-24-34	33
350	42	0.049	0.041	16-25-36	36	350	56	0.051	0.043	19-26-36	38
400	50	0.063	0.053	21-27-39	40	400	65	0.066	0.056	22-27-39	42
500	60	0.098	0.083	25-30-43	48	500	82	0.103	0.087	25-31-43	49

5 Slot Slot Area /Ft =.204, Ak/Ft =.093						6 Slot Slot Area /Ft =.246, Ak/Ft =.114					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	10	0.002	0.002	1-1-5	**	50	12	0.002	0.002	1-1-6	**
100	20	0.005	0.005	2-5-18	**	100	24	0.005	0.005	2-6-20	**
150	30	0.011	0.009	5-10-25	17	150	36	0.011	0.010	6-13-26	16
200	40	0.018	0.016	8-18-29	23	200	50	0.019	0.016	10-20-30	23
250	50	0.028	0.024	13-23-33	30	250	60	0.029	0.025	16-24-34	31
300	60	0.040	0.034	18-25-36	35	300	74	0.041	0.036	20-26-37	36
350	72	0.054	0.046	22-27-39	39	350	86	0.056	0.048	23-28-40	40
400	82	0.070	0.060	24-29-41	44	400	98	0.073	0.063	25-30-43	45
450	92	0.088	0.076	25-31-44	47	450	110	0.092	0.079	26-32-45	48

7 Slot Slot Area /Ft =.287, Ak/Ft =.135						8 Slot Slot Area /Ft =.328, Ak/Ft =.156					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	14	0.002	0.002	1-1-5	**	50	16	0.002	0.002	1-1-5	**
100	28	0.005	0.005	2-5-20	**	100	32	0.005	0.005	2-5-19	**
150	42	0.011	0.009	5-12-28	15	150	48	0.011	0.010	5-12-26	15
175	50	0.014	0.012	7-17-30	20	175	56	0.015	0.013	7-16-28	21
200	56	0.018	0.016	10-20-33	24	200	65	0.019	0.016	9-19-30	25
225	64	0.023	0.019	12-22-35	28	225	74	0.023	0.020	12-21-31	29
250	72	0.028	0.024	15-25-36	31	250	82	0.029	0.025	15-23-33	32
300	86	0.039	0.034	20-28-40	36	300	98	0.041	0.035	19-26-36	38
400	114	0.069	0.059	27-33-46	45	400	130	0.072	0.062	24-30-42	47

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table DLAA Steel / DLAL Aluminium

1/2" Vertical Throw

1 Slot Slot Area /Ft =.04, Ak/Ft =.033						2 Slot Slot Area /Ft =.082, Ak/Ft =.0560					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC
100	4	0.003	0.002	0-1-3	**	100	8	0.003	0.003	1-2-7	**
150	6	0.005	0.003	1-2-7	**	150	12	0.006	0.004	2-4-15	**
200	8	0.007	0.005	1-3-12	**	200	16	0.010	0.007	3-7-17	**
250	10	0.011	0.007	2-5-16	**	250	20	0.015	0.011	5-10-20	**
300	12	0.015	0.010	3-7-18	**	300	25	0.021	0.015	7-15-22	**
400	16	0.027	0.017	5-12-20	**	400	33	0.036	0.026	12-18-25	5
500	20	0.041	0.026	8-16-23	**	500	40	0.055	0.04	16-20-28	5
600	25	0.059	0.037	12-18-25	9	600	50	0.079	0.057	18-22-31	10
800	33	0.104	0.064	17-20-29	14	800	65	0.140	0.100	20-25-35	21

3 Slot Slot Area /Ft =.122, Ak/Ft =.080						4 Slot Slot Area /Ft =.163, Ak/Ft =.011					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC
100	12	0.003	0.003	1-2-8	**	100	16	0.003	0.003	1-3-10	**
150	18	0.006	0.005	2-5-17	**	150	25	0.007	0.005	3-6-17	**
200	25	0.010	0.008	4-8-19	**	200	33	0.011	0.008	4-10-19	**
250	30	0.016	0.012	6-13-22	**	250	40	0.016	0.012	7-15-22	**
300	36	0.022	0.017	8-17-24	**	300	50	0.023	0.018	10-17-24	**
400	50	0.039	0.029	15-19-27	6	400	65	0.040	0.030	16-19-27	**
500	61	0.060	0.045	18-22-30	8	500	82	0.063	0.047	18-22-31	8
600	74	0.086	0.064	19-24-33	14	600	98	0.090	0.067	19-24-34	14
800	98	0.152	0.111	22-27-39	25	800	130	0.159	0.119	22-27-39	26

5 Slot Slot Area /Ft =.204, Ak/Ft =.142						6 Slot Slot Area /Ft =.245, Ak/Ft =.167					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC
100	20	0.004	0.003	1-3-13		100	24	0.004	0.003	2-4-15	**
150	30	0.007	0.005	3-7-18	**	150	36	0.007	0.005	4-10-20	**
200	40	0.011	0.009	6-13-21	**	200	50	0.011	0.009	8-15-23	**
250	51	0.017	0.013	9-16-23	**	250	62	0.017	0.013	12-18-26	**
300	61	0.024	0.019	13-18-25	**	300	74	0.024	0.018	15-20-28	**
400	82	0.042	0.032	17-21-29	**	400	98	0.041	0.031	19-23-33	**
500	102	0.065	0.05	19-23-33	10	500	122	0.064	0.049	21-26-36	11
600	122	0.093	0.071	21-25-36	16	600	148	0.092	0.070	23-28-40	17
800	164	0.165	0.126	24-29-41	28	800	196	0.164	0.123	27-33-46	29

7 Slot Slot Area /Ft =.286, Ak/Ft =.192						8 Slot Slot Area /Ft =.327, Ak/Ft =.216					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet	NC
100	28	0.004	0.003	2-4-14	**	100	32	0.004	0.003	2-4-14	**
150	42	0.007	0.005	4-9-18	**	150	48	0.007	0.005	4-8-18	**
200	58	0.011	0.009	7-14-21	**	200	66	0.011	0.009	7-14-21	**
250	72	0.017	0.013	11-17-24	**	250	82	0.017	0.013	10-17-23	**
300	86	0.024	0.018	14-18-26	**	300	98	0.024	0.018	14-18-26	**
400	114	0.042	0.032	17-21-30	5	400	130	0.042	0.032	17-21-30	7
500	142	0.065	0.050	19-24-34	12	500	164	0.065	0.049	19-23-33	12
600	172	0.093	0.071	21-26-37	19	600	196	0.093	0.070	21-26-36	20
800	228	0.165	0.125	25-30-43	31	800	260	0.164	0.124	24-30-42	32

REV010725

Air Distribution Products

Verbet reserve the right of making any change without any prior notice.

www.verbet.com

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table DLBA Steel / DLBL Aluminium

3/4" Horizontal Throw

1 Slot Slot Area /Ft =.062, Ak/Ft =.037						2 Slot Slot Area /Ft =.122, Ak/Ft =.064					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
150	9	0.008	0.006	3-7-19	**	100	12	0.005	0.005	2-5-19	**
200	12	0.013	0.011	5-12-24	13	150	18	0.010	0.009	5-11-26	12
300	18	0.028	0.022	12-19-30	16	250	30	0.027	0.023	14-23-34	18
400	24	0.049	0.039	17-24-34	20	300	36	0.038	0.033	19-26-37	22
450	27	0.062	0.049	19-26-36	23	350	42	0.052	0.044	22-28-40	25
500	30	0.076	0.061	21-27-38	26	400	48	0.067	0.057	25-30-43	29
550	34	0.092	0.073	23-28-40	29	500	60	0.105	0.089	28-34-48	33
600	36	0.109	0.087	24-30-42	32	575	70	0.138	0.118	30-36-51	36
800	48	0.193	0.153	28-34-48	40	800	98	0.267	0.227	35-43-60	43

3 Slot Slot Area /Ft =.184, Ak/Ft =.091						4 Slot Slot Area /Ft =.244, Ak/Ft =.107					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
125	24	0.010	0.009	4-10-26	**	125	30	0.011	0.010	5-12-26	**
200	36	0.025	0.022	11-22-33	14	175	42	0.020	0.018	10-21-31	13
225	40	0.031	0.028	14-25-35	18	200	48	0.026	0.024	13-24-33	17
250	46	0.038	0.034	17-26-37	21	225	54	0.033	0.030	17-25-35	21
275	50	0.046	0.041	20-27-38	24	250	60	0.041	0.037	20-26-37	24
325	60	0.064	0.057	24-30-42	29	275	66	0.049	0.044	22-28-39	27
350	64	0.074	0.066	25-31-43	32	325	80	0.068	0.061	24-30-42	32
400	74	0.096	0.086	27-33-46	35	375	92	0.090	0.081	26-32-46	36
500	92	0.150	0.134	30-37-52	42	450	110	0.129	0.116	29-35-50	41

5 Slot Slot Area /Ft =.306, Ak/Ft =.124						6 Slot Slot Area /Ft =.366, Ak/Ft =.150					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
125	38	0.012	0.011	6-14-28	**	125	46	0.012	0.011	8-17-29	**
175	54	0.022	0.020	13-23-33	15	175	64	0.022	0.021	15-24-34	17
200	60	0.028	0.025	16-25-35	19	200	74	0.029	0.027	19-26-37	21
225	68	0.035	0.032	20-26-37	23	225	82	0.037	0.033	22-27-39	24
250	76	0.043	0.039	22-28-39	25	250	92	0.045	0.041	24-29-41	27
275	84	0.052	0.047	24-29-41	29	275	100	0.054	0.049	25-30-43	30
300	92	0.061	0.056	25-31-43	31	300	110	0.064	0.059	26-32-45	33
350	106	0.083	0.076	27-33-47	36	350	128	0.087	0.079	28-34-48	37
425	130	0.122	0.111	30-36-51	41	425	156	0.128	0.117	31-38-53	42

7 Slot Slot Area /Ft =.469, Ak/Ft =.178						8 Slot Slot Area /Ft =.530, Ak/Ft =.204					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
100	46	0.009	0.009	6-13-27	**	100	52	0.010	0.009	6-14-27	**
150	70	0.019	0.018	13-23-34	13	125	66	0.014	0.013	10-20-30	11
175	82	0.026	0.024	18-26-36	18	150	80	0.020	0.019	14-23-33	17
200	94	0.034	0.031	21-27-39	22	175	92	0.027	0.025	18-25-36	21
225	106	0.042	0.039	23-29-41	25	200	106	0.035	0.033	21-27-38	25
250	116	0.052	0.048	25-31-43	28	225	118	0.044	0.041	23-29-41	28
275	130	0.062	0.058	26-32-45	31	250	132	0.054	0.051	25-30-43	31
325	152	0.087	0.080	29-35-49	36	300	158	0.078	0.072	27-33-47	36
400	188	0.131	0.121	32-39-55	42	375	200	0.121	0.113	30-37-53	42

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table DLBA Steel / DLBL Aluminium

3/4" Vertical Throw											
1 Slot Slot Area /Ft =.061, Ak/Ft =.037						2 Slot Slot Area /Ft =.122, Ak/Ft =.067					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	3	0.002	0.000	0-1-2	**	50	6	0.002	0.002	0-1-3	**
75	4	0.002	0.002	1-1-5	**	75	9	0.003	0.002	1-2-8	**
100	6	0.003	0.003	1-2-9	**	100	12	0.004	0.004	2-3-13	**
150	9	0.006	0.005	2-5-14	**	150	18	0.008	0.007	3-8-18	**
200	12	0.010	0.008	4-9-17	**	200	24	0.014	0.011	6-13-21	**
300	18	0.022	0.016	9-14-21	**	300	36	0.030	0.024	13-18-26	**
400	24	0.038	0.028	12-17-24	**	400	50	0.053	0.043	17-21-30	9
600	36	0.083	0.061	17-21-30	9	600	74	0.117	0.095	21-26-37	23
800	50	0.148	0.108	20-24-34	16	800	98	0.208	0.168	25-30-43	33
3 Slot Slot Area /Ft =.184, Ak/Ft =.097						4 Slot Slot Area /Ft =.245, Ak/Ft =.123					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	9	0.002	0.002	0-1-4	**	50	12	0.002	0.002	1-1-5	**
75	14	0.003	0.003	1-2-10	**	75	18	0.003	0.003	1-3-12	**
100	18	0.004	0.004	2-4-15	**	100	24	0.005	0.004	2-5-17	**
150	28	0.009	0.005	4-10-20	**	150	36	0.009	0.008	5-12-20	**
200	36	0.015	0.012	8-15-23	**	200	50	0.015	0.013	9-17-24	**
300	55	0.032	0.026	15-20-28	**	300	74	0.033	0.028	17-20-29	**
400	75	0.056	0.046	19-23-33	**	400	98	0.058	0.048	19-24-33	**
600	110	0.125	0.102	23-28-40	16	600	146	0.130	0.108	24-29-41	14
800	146	0.221	0.181	27-33-46	27	800	196	0.230	0.191	27-33-47	25
5 Slot Slot Area /Ft =.305, Ak/Ft =.159						6 Slot Slot Area /Ft =.367, Ak/Ft =.200					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	15	0.002	0.002	1-2-7	**	50	18	0.002	0.002	1-2-8	**
75	23	0.003	0.003	2-4-14	**	75	28	0.003	0.003	2-4-15	**
100	30	0.005	0.004	3-7-18	**	100	36	0.005	0.004	4-8-18	**
150	46	0.009	0.008	7-14-22	**	150	55	0.009	0.008	8-15-22	**
200	61	0.016	0.013	12-18-25	**	200	74	0.016	0.014	14-18-26	**
300	92	0.035	0.029	18-22-31	**	300	110	0.035	0.029	18-22-32	**
400	122	0.061	0.051	20-25-35	**	400	147	0.061	0.051	21-26-37	8
600	183	0.136	0.113	25-31-43	20	600	220	0.137	0.115	26-32-45	25
800	244	0.241	0.201	29-35-50	31	800	294	0.243	0.203	30-37-52	36
7 Slot Slot Area /Ft =.469, Ak/Ft =.236						8 Slot Slot Area /Ft =.531, Ak/Ft =.267					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	24	0.002	0.002	1-2-9	**	50	26	0.002	0.002	1-3-10	**
75	35	0.004	0.003	2-5-16	**	75	40	0.003	0.003	3-6-17	**
100	47	0.005	0.005	4-9-19	**	100	53	0.005	0.005	4-10-19	**
150	70	0.011	0.010	9-16-24	**	150	80	0.011	0.009	10-17-23	**
200	94	0.019	0.016	15-19-27	**	200	106	0.018	0.016	15-19-27	**
300	140	0.041	0.036	19-24-34	**	300	160	0.040	0.035	19-23-33	**
400	188	0.073	0.063	22-27-39	9	400	212	0.071	0.061	22-27-38	**
600	282	0.162	0.140	27-34-47	24	600	318	0.158	0.135	27-33-47	20
800	376	0.288	0.248	32-39-55	35	800	424	0.280	0.240	31-38-54	31

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table DLCA Steel / DLCL Aluminium

1" Horizontal Throw

1 Slot Slot Area /Ft =.082, Ak/Ft =.042						2 Slot Slot Area /Ft =.163, Ak/Ft =.079					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
250	20	0.025	0.022	14-21-30	10	225	37	0.034	0.030	17-26-36	10
300	25	0.036	0.031	17-23-33	12	250	41	0.041	0.037	19-27-38	13
350	28	0.049	0.041	20-25-35	14	300	50	0.059	0.053	23-30-42	18
450	36	0.080	0.068	23-28-40	17	350	57	0.080	0.072	26-32-45	23
550	45	0.119	0.101	26-31-44	23	450	74	0.131	0.119	30-36-51	30
650	53	0.166	0.140	28-34-48	28	550	90	0.196	0.177	33-40-57	35
750	61	0.221	0.186	30-37-52	32	650	106	0.273	0.246	36-44-62	39
850	69	0.284	0.239	32-39-55	36	700	114	0.316	0.286	37-45-64	41
1050	86	0.432	0.364	35-43-61	42	750	122	0.363	0.328	38-47-66	43

3 Slot Slot Area /Ft =.245, Ak/Ft =.115						4 Slot Slot Area /Ft =.245, Ak/Ft =.115					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
200	50	0.032	0.030	18-26-37	10	175	57	0.027	0.025	17-25-35	9
225	55	0.041	0.038	21-28-40	14	200	65	0.034	0.032	21-27-38	14
250	61	0.050	0.046	23-30-42	17	225	74	0.043	0.040	23-28-40	17
300	74	0.072	0.066	26-32-46	23	250	82	0.053	0.049	24-30-42	21
350	86	0.097	0.090	29-35-49	27	300	98	0.076	0.071	27-33-46	25
450	110	0.160	0.147	32-40-56	34	350	114	0.104	0.096	29-35-50	30
500	122	0.197	0.182	34-42-59	37	450	147	0.171	0.158	33-40-57	37
550	135	0.239	0.220	36-44-62	39	500	163	0.210	0.195	35-42-60	40
600	147	0.284	0.261	37-46-65	42	550	180	0.254	0.235	36-44-63	43

5 Slot Slot Area /Ft =.408, Ak/Ft =.155						6 Slot Slot Area /Ft =.490, Ak/Ft =.188					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
150	61	0.021	0.020	15-25-35	6	150	74	0.022	0.021	18-26-36	7
200	82	0.037	0.034	23-29-40	15	200	98	0.038	0.036	24-30-42	17
250	102	0.057	0.053	26-32-45	22	250	122	0.059	0.055	27-33-47	23
300	122	0.082	0.076	29-35-49	27	300	147	0.085	0.079	30-36-51	29
350	143	0.111	0.103	31-38-53	32	350	171	0.115	0.108	32-39-55	33
400	163	0.145	0.135	33-40-57	35	400	196	0.150	0.140	34-42-59	37
450	184	0.183	0.170	35-43-61	38	450	220	0.190	0.178	36-44-63	40
500	204	0.225	0.210	37-45-64	41	500	245	0.234	0.218	38-47-66	43
550	225	0.272	0.254	39-47-67	45	550	269	0.283	0.264	40-49-70	46

7 Slot Slot Area /Ft =.571, Ak/Ft =.221						8 Slot Slot Area /Ft =.653, Ak/Ft =.253					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
150	86	0.022	0.021	20-26-37	10	100	65	0.011	0.011	11-21-31	7
175	100	0.030	0.028	23-28-40	15	125	82	0.017	0.016	17-24-34	13
200	114	0.038	0.036	25-30-43	19	150	98	0.024	0.023	21-26-37	18
225	128	0.048	0.045	26-32-45	23	175	114	0.033	0.031	23-29-40	22
250	142	0.060	0.056	28-34-48	25	200	130	0.042	0.040	25-31-43	25
300	171	0.085	0.080	30-37-52	31	250	163	0.066	0.062	28-34-48	30
350	200	0.116	0.108	33-40-57	35	300	196	0.094	0.089	31-37-53	34
400	228	0.151	0.141	35-43-61	39	250	228	0.128	0.120	33-40-57	38
450	257	0.191	0.178	37-45-64	42	400	261	0.167	0.157	35-43-61	41

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table DLCA Steel / DLCLAluminium

1" Vertical Throw

1 Slot Slot Area /Ft =.082, Ak/Ft =.041						2 Slot Slot Area /Ft =.163, Ak/Ft =.077					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	5	0.002	0.002	0-1-4	**	50	8	0.002	0.002	1-1-6	**
75	7	0.003	0.002	1-2-9	**	75	12	0.003	0.003	1-3-12	**
100	9	0.004	0.003	2-4-12	**	100	16	0.005	0.005	3-6-16	**
150	13	0.008	0.006	4-9-16	**	150	25	0.010	0.009	6-12-21	**
200	17	0.013	0.010	7-12-19	**	200	321	0.018	0.015	10-16-24	8
300	15	0.027	0.022	12-16-23	**	300	50	0.039	0.033	16-21-30	18
400	33	0.048	0.038	15-19-27	**	400	65	0.068	0.058	20-24-34	26
600	51	0.106	0.083	19-23-33	10	600	100	0.153	0.130	24-30-42	37
800	66	0.187	0.148	22-27-38	21	800	130	0.271	0.231	28-34-48	45

3 Slot Slot Area /Ft =.245, Ak/Ft =.113						4 Slot Slot Area /Ft =.327, Ak/Ft =.135					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	12	0.002	0.002	1-2-7	**	50	16	0.002	0.002	1-2-9	**
75	18	0.003	0.003	2-4-15	**	75	25	0.004	0.003	2-5-16	**
100	25	0.005	0.005	3-7-19	**	100	32	0.006	0.005	4-9-19	**
150	36	0.011	0.009	7-16-23	**	150	50	0.011	0.010	9-16-23	**
200	50	0.019	0.016	13-19-26	**	200	65	0.019	0.017	15-19-27	**
300	74	0.040	0.035	19-23-32	**	300	100	0.042	0.037	19-23-33	**
400	100	0.071	0.061	22-26-37	**	400	130	0.074	0.064	22-27-38	**
600	146	0.159	0.136	26-32-46	18	600	196	0.166	0.143	27-33-46	14
800	196	0.281	0.241	31-37-53	29	800	260	0.294	0.254	31-38-54	25

5 Slot Slot Area /Ft =.408, Ak/Ft =.175						6 Slot Slot Area /Ft =.490, Ak/Ft =.232					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	20	0.002	0.002	1-3-11	**	50	25	0.002	0.002	1-3-13	**
75	30	0.004	0.003	3-6-17	**	75	36	0.004	0.003	3-7-18	**
100	40	0.007	0.005	5-11-20	**	100	50	0.006	0.005	6-13-21	**
150	60	0.012	0.010	11-17-25	**	150	75	0.012	0.011	13-18-26	**
200	80	0.020	0.018	16-20-29	**	200	100	0.021	0.018	17-21-30	**
300	122	0.044	0.039	20-25-35	**	300	145	0.045	0.040	21-26-36	6
400	164	0.078	0.068	23-29-40	7	400	195	0.08	0.070	24-30-42	17
600	245	0.174	0.151	29-35-49	33	600	295	0.178	0.156	30-36-51	33
800	326	0.308	0.268	33-40-57	43	800	390	0.316	0.276	34-42-59	43

7 Slot Slot Area /Ft =.571, Ak/Ft =.280						8 Slot Slot Area /Ft =.653, Ak/Ft =.318					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	30	0.002	0.002	2-4-14	**	50	30	0.002	0.002	2-4-15	**
75	40	0.004	0.003	4-8-19	**	75	50	0.004	0.003	4-10-19	**
100	55	0.006	0.005	7-14-21	**	100	65	0.006	0.005	8-15-22	**
150	85	0.012	0.011	14-19-26	**	150	100	0.012	0.011	15-19-26	**
200	115	0.021	0.019	17-21-30	**	200	130	0.021	0.018	18-22-31	**
300	170	0.046	0.040	21-26-37	7	300	195	0.046	0.040	22-26-37	**
400	230	0.081	0.071	25-30-43	17	400	260	0.08	0.070	25-31-43	**
600	345	0.181	0.159	30-37-52	31	600	390	0.179	0.157	31-37-53	20
800	455	0.321	0.282	35-43-61	39	800	520	0.318	0.278	35-43-61	31

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table RLAA Steel / RLAL Aluminium

1/2" Slot Width, Vertical Throw, No Blades.

1 Slot Slot Area /Ft =.040, Ak/Ft =.041						2 Slot Slot Area /Ft =.082, Ak/Ft =.075					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
100	4	0.002	0.002	1-2-44	**	100	8	0.002	0.002	1-1-5	**
200	8	0.006	0.003	1-2-8	**	200	16	0.007	0.004	2-5-13	**
300	12	0.012	0.006	2-5-13	**	300	24	0.014	0.008	5-11-15	**
400	16	0.020	0.010	4-8-14	**	400	32	0.024	0.014	8-13-18	**
500	20	0.031	0.016	6-11-16	**	500	40	0.036	0.021	11-14-20	**
600	24	0.044	0.022	8-13-18	**	600	48	0.052	0.030	13-15-22	**
700	28	0.060	0.030	11-14-19	**	700	56	0.070	0.040	14-17-23	10
800	32	0.078	0.038	12-14-20	7	800	65	0.092	0.052	14-18-25	14
1000	40	0.122	0.059	13-16-23	12	1000	80	0.143	0.080	16-20-28	22

3 Slot Slot Area /Ft =.122, Ak/Ft =.108						4 Slot Slot Area /Ft =.163, Ak/Ft =.141					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
100	12	0.002	0.002	1-1-6	**	100	16	0.003	0.002	1-2-7	**
200	24	0.007	0.004	3-6-14	**	200	32	0.007	0.005	3-7-14	**
300	36	0.014	0.009	6-12-17	**	300	48	0.015	0.009	7-12-17	**
400	48	0.025	0.015	11-14-19	**	400	65	0.025	0.016	11-14-19	**
500	60	0.038	0.022	12-15-22	**	500	82	0.039	0.024	13-15-22	**
600	74	0.054	0.032	14-17-24	8	600	98	0.056	0.034	14-17-24	9
700	86	0.073	0.043	15-18-25	12	700	114	0.076	0.045	15-18-26	14
800	98	0.095	0.055	16-19-27	16	800	130	0.099	0.059	16-19-27	19
1000	122	0.148	0.086	18-22-30	24	1000	163	0.154	0.092	18-22-31	26

5 Slot Slot Area /Ft =.204, Ak/Ft =.172						6 Slot Slot Area /Ft =.246, Ak/Ft =.205					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
100	20	0.002	0.002	1-2-9	**	100	24	0.002	0.002	1-3-10	**
200	40	0.007	0.004	4-9-15	**	200	48	0.007	0.004	5-10-15	**
300	60	0.014	0.009	9-13-18	**	300	74	0.014	0.008	10-13-18	**
400	80	0.025	0.015	12-15-21	**	400	98	0.024	0.014	12-15-21	**
500	102	0.038	0.022	13-16-23	**	500	122	0.037	0.022	14-17-24	**
600	122	0.054	0.032	15-18-25	11	600	146	0.053	0.031	15-18-26	11
700	142	0.073	0.043	16-19-27	16	700	170	0.072	0.041	16-20-28	16
800	162	0.095	0.056	17-21-29	20	800	196	0.094	0.054	17-21-30	21
1000	204	0.149	0.086	19-23-33	27	1000	244	0.146	0.081	19-24-34	28

7 Slot Slot Area /Ft =.287, Ak/Ft =.238						8 Slot Slot Area /Ft =.328, Ak/Ft =.270					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
100	28	0.003	0.002	1-3-10	**	100	32	0.002	0.002	1-3-10	**
200	56	0.007	0.005	5-10-15	**	200	65	0.007	0.004	5-10-15	**
300	84	0.015	0.009	10-13-18	**	300	98	0.014	0.008	10-13-18	**
400	114	0.026	0.016	12-15-21	**	400	130	0.024	0.014	12-15-21	**
500	142	0.039	0.024	14-17-24	**	500	162	0.037	0.022	14-17-23	7
600	170	0.056	0.034	15-18-26	12	600	196	0.053	0.031	15-18-26	13
700	200	0.076	0.046	16-20-28	17	700	228	0.072	0.041	16-20-28	19
800	228	0.099	0.060	17-21-30	22	800	260	0.094	0.054	17-21-30	23
1000	286	0.155	0.093	19-24-34	30	1000	326	0.146	0.084	19-23-33	31

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table RLBA Steel / RLBL Aluminium

3/4" Slot Width, Vertical Throw, No Blades.

1 Slot Slot Area /Ft =.061, Ak/Ft =.096						2 Slot Slot Area /Ft =.061, Ak/Ft =.096					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	3	0.000	0.000	0-0-2	**	50	6	0.000	0.000	1-1-2	**
75	4	0.002	0.000	0-1-3	**	75	9	0.002	0.000	1-1-5	**
100	6	0.002	0.002	1-2-6	**	100	12	0.002	0.002	1-2-9	**
150	9	0.004	0.003	2-3-10	**	150	18	0.004	0.003	2-5-14	**
200	12	0.006	0.004	3-6-12	**	200	24	0.007	0.004	4-9-17	**
300	18	0.013	0.007	6-10-15	**	300	36	0.014	0.008	9-14-21	**
400	24	0.022	0.012	9-12-17	**	400	50	0.023	0.014	12-17-24	**
600	36	0.048	0.026	12-15-21	5	600	74	0.052	0.029	17-21-30	6
1000	60	0.132	0.069	16-19-27	18	1000	122	0.141	0.079	22-27-38	24
3 Slot Slot Area /Ft =.184, Ak/Ft =.164						4 Slot Slot Area /Ft =.244, Ak/Ft =.216					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	9	0.000	0.000	0-1-3	**	50	12	0.000	0.000	0-1-4	**
75	14	0.002	0.000	1-2-7	**	75	18	0.002	0.000	1-2-8	**
100	18	0.002	0.002	1-3-11	**	100	24	0.002	0.002	2-4-12	**
150	28	0.004	0.003	3-7-14	**	150	36	0.004	0.003	4-8-14	**
200	36	0.007	0.004	6-11-16	**	200	50	0.007	0.004	7-12-17	**
300	55	0.014	0.008	11-14-20	**	300	74	0.014	0.008	12-14-20	**
400	74	0.024	0.014	13-16-23	**	400	98	0.024	0.014	14-17-24	**
600	110	0.053	0.030	16-20-28	8	600	146	0.053	0.030	17-20-29	11
1000	184	0.145	0.082	21-26-37	26	1000	244	0.144	0.082	21-26-37	28
5 Slot Slot Area /Ft =.305, Ak/Ft =.267						6 Slot Slot Area /Ft =.367, Ak/Ft =.318					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	15	0.000	0.000	1-1-5	**	50	18	0.000	0.000	1-1-6	**
75	23	0.002	0.000	1-3-10	**	75	28	0.002	0.000	1-3-11	**
100	30	0.002	0.002	2-5-12	**	100	37	0.002	0.002	2-6-13	**
150	46	0.004	0.003	5-10-15	**	150	55	0.004	0.003	6-11-16	**
200	60	0.007	0.004	8-12-18	**	200	74	0.006	0.004	10-13-18	**
300	92	0.014	0.007	12-15-22	**	300	110	0.013	0.007	13-16-22	**
400	122	0.023	0.013	14-18-25	**	400	147	0.022	0.012	15-18-26	**
600	184	0.052	0.029	18-22-31	13	600	220	0.048	0.026	17-22-32	13
1000	306	0.141	0.079	23-18-39	29	1000	367	0.132	0.069	24-29-41	31
7 Slot Slot Area /Ft =.469, Ak/Ft =.369						8 Slot Slot Area /Ft =.530, Ak/Ft =.420					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	24	0.000	0.000	1-2-6	**	50	26	0.000	0.000	1-2-7	**
75	35	0.002	0.000	2-4-12	**	75	40	0.002	0.000	2-4-12	**
100	47	0.002	0.002	3-6-14	**	100	53	0.002	0.002	3-7-14	**
150	70	0.004	0.003	6-12-17	**	150	80	0.004	0.002	7-12-17	**
200	94	0.006	0.004	10-14-19	**	200	106	0.006	0.004	10-14-19	**
300	140	0.013	0.008	14-17-24	**	300	159	0.012	0.007	14-17-23	**
400	188	0.023	0.013	16-19-27	**	400	212	0.021	0.011	16-19-27	**
600	282	0.050	0.028	19-24-34	14	600	318	0.046	0.024	19-23-33	20
1000	469	0.138	0.076	25-31-43	32	1000	530	0.127	0.065	25-30-43	38

Lineal Slot Diffusers DLA-DLB-DLC/ RLA-RLB-RLC

SPIRO DUCT + FITTINGS + GRILLES + **DIFFUSERS** + FILTERS + FLEXIBLE DUCT + ACCESORIES

Selection Table RLCA Steel / RLCL Aluminium

1" Slot Width, Vertical Throw, No Blades.

1 Slot Slot Area /Ft =.082, Ak/Ft =.150						2 Slot Slot Area /Ft =.163, Ak/Ft =.186					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	4	0.000	0.000	0-1-3	**	50	8	0.000	0.000	0-1-4	**
75	6	0.002	0.000	1-2-6	**	75	12	0.002	0.000	1-2-9	**
100	8	0.002	0.002	1-3-8	**	100	16	0.002	0.002	2-4-12	**
150	12	0.004	0.003	3-6-12	**	150	25	0.004	0.003	4-9-15	**
200	16	0.006	0.004	5-8-13	**	200	32	0.007	0.004	7-12-17	**
300	25	0.013	0.008	8-12-16	**	300	50	0.014	0.008	12-15-21	**
400	32	0.023	0.013	11-13-19	**	400	65	0.023	0.013	14-17-24	**
600	50	0.050	0.028	13-16-23	12	600	100	0.051	0.029	17-21-30	8
800	65	0.088	0.048	15-19-27	17	800	130	0.090	0.050	20-24-34	19
3Slot Slot Area /Ft =.245, Ak/Ft =.220						4 Slot Slot Area /Ft =.327, Ak/Ft =.292					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	12	0.000	0.000	1-1-5	**	50	16	0.000	0.000	1-2-6	**
75	18	0.002	0.000	1-3-11	**	75	25	0.002	0.000	2-3-12	**
100	25	0.002	0.002	2-5-13	**	100	32	0.002	0.002	3-6-13	**
150	36	0.004	0.003	5-11-16	**	150	50	0.004	0.003	6-12-16	**
200	50	0.007	0.004	9-13-19	**	200	65	0.007	0.004	11-13-19	**
300	75	0.014	0.008	13-16-23	**	300	100	0.014	0.008	13-16-23	**
400	100	0.024	0.014	15-19-26	**	400	130	0.023	0.013	15-19-27	**
600	147	0.052	0.030	19-23-32	10	600	195	0.051	0.029	19-23-33	13
800	195	0.092	0.052	22-26-37	20	800	260	0.090	0.050	22-27-38	23
5 Slot Slot Area /Ft =.408, Ak/Ft =.363						6 Slot Slot Area /Ft =.490, Ak/Ft =.412					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	20	0.000	0.000	1-2-7	**	50	25	0.000	0.000	1-2-9	**
75	30	0.002	0.000	2-4-12	**	75	36	0.002	0.000	2-5-13	**
100	40	0.002	0.002	3-7-14	**	100	50	0.002	0.002	4-9-15	**
150	60	0.004	0.003	7-12-17	**	150	74	0.004	0.002	9-13-18	**
200	80	0.007	0.004	12-14-20	**	200	100	0.006	0.003	12-15-21	**
300	122	0.013	0.008	14-17-25	**	300	147	0.012	0.007	15-18-26	**
400	165	0.023	0.013	16-20-29	**	400	195	0.021	0.011	17-21-30	**
600	245	0.051	0.028	20-25-35	16	600	295	0.046	0.023	21-26-36	15
800	325	0.089	0.049	23-29-40	25	800	390	0.081	0.041	24-30-42	25
7 Slot Slot Area /Ft =.571, Ak/Ft =.500						8 Slot Slot Area /Ft =.653, Ak/Ft =.570					
FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC	FPM	CFM/Ft.	Total pressure Inch w.g.	Static pressure Inch w.g.	Throw in feet.	NC
50	30	0.000	0.000	1-3-10	**	50	35	0.000	0.000	1-3-11	**
75	42	0.002	0.000	3-6-13	**	75	50	0.002	0.000	3-7-13	**
100	57	0.002	0.002	5-10-15	**	100	65	0.002	0.000	5-11-15	**
150	85	0.004	0.002	10-13-19	**	150	100	0.003	0.002	11-13-19	**
200	115	0.006	0.003	12-15-21	**	200	130	0.005	0.003	12-15-22	**
300	170	0.011	0.006	15-19-26	**	300	195	0.011	0.005	15-19-26	**
400	230	0.019	0.009	17-21-30	**	400	260	0.018	0.008	18-22-31	**
600	345	0.043	0.020	21-26-37	16	600	390	0.040	0.017	22-26-37	19
800	455	0.075	0.035	25-30-43	27	800	525	0.070	0.030	25-31-43	30