

LD - Linear Slot Diffuser

LD - 1/2" - 1 Slot Supply

Face Velocity FPM		400	600	800	1000
Pressure Loss		0.015	0.075	0.155	0.225
LD-24-A-1	CFM	35	50	65	80
	NC	<20	<20	25-30	35-40
	Throw	5-6.5	8-12.5	10-16	12-19
LD-36-A-1	CFM	50	75	98	120
	NC	<20	<20	25-30	35-40
	Throw	5-6.5	8-12.5	10-16	12-19
LD-48-A-1	CFM	70	100	130	160
	NC	<20	<20	25-30	35-40
	Throw	5-6.5	8-12.5	10-16	12-19
LD-60-A-1	CFM	88	125	162	200
	NC	<20	<20	25-30	35-40
	Throw	5-6.5	8-12.5	10-16	12-19
LD-72-A-1	CFM	105	150	195	240
	NC	<20	<20	25-30	35-40
	Throw	5-6.5	8-12.5	10-16	12-19

LD - 3/4" - 1 Slot Supply

Face Velocity FPM		400	600	800	1000
Pressure Loss		0.015	0.075	0.155	0.225
LD-24-B-1	CFM	50	70	90	110
	NC	<20	20	25-30	35-40
	Throw	5-6.5	9-14	11-17	13-20
LD-36-B-1	CFM	75	110	145	175
	NC	<20	20	25-30	35-40
	Throw	5-6.5	9-14	11-17	13-20
LD-48-B-1	CFM	100	140	180	220
	NC	<20	20	25-30	35-40
	Throw	5-6.5	9-14	11-17	13-20
LD-60-B-1	CFM	125	175	225	275
	NC	<20	20	25-30	35-40
	Throw	5-6.5	9-14	11-17	13-20
LD-72-B-1	CFM	150	210	270	330
	NC	<20	20	25-30	35-40
	Throw	5-6.5	9-14	11-17	13-20

LD - 1" - 1 Slot Supply

Face Velocity FPM		400	600	800	1000
Pressure Loss		0.015	0.075	0.155	0.225
LD-24-C-1	CFM	65	90	115	140
	NC	<20	20-25	30-35	40-45
	Throw	6-9	11-16	13-20	13-23
LD-36-C-1	CFM	98	135	173	210
	NC	<20	20-25	30-35	40-45
	Throw	6-9	11-16	13-20	13-23
LD-48-C-1	CFM	130	180	230	280
	NC	<20	20-25	30-35	40-45
	Throw	6-9	11-16	13-20	13-23
LD-60-C-1	CFM	163	225	288	350
	NC	<20	20-25	30-35	40-45
	Throw	6-9	11-16	13-20	13-23
LD-72-C-1	CFM	195	270	345	420
	NC	<20	20-25	30-35	40-45
	Throw	6-9	11-16	13-20	13-23