



POWERED AIRE INC.

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EXPLOSIVE AREA AIRE CURTAINS

MODEL: LDX Unheated
Door Height: Up to Twelve Feet

PRODUCT DATA

Model	LDX 1-36	LDX 1-42	LDX 1-48	LDX 1-60	LDX 2-60	LDX 2-72	LDX 2-84	LDX 2-96	LDX 3-108	LDX 3-120	LDX 3-132	LDX 4-144
Nozzle Width Inches	36	42	48	60	60	72	84	96	108	118	133	145
Max. FPM at Nozzle	4218	4218	4218	4218	4218	4218	4218	4218	4218	4218	4218	4218
Max. CFM at Nozzle	2899	3384	3867	4374	5050	5803	6766	7732	8702	9668	10853	11606
Outlet Velocity Uniformity	95%	93%	92%	91%	95%	95%	93%	92%	95%	94%	95%	95%
Number Of Motors	1	1	1	1	2	2	2	2	3	3	3	4
Horse Power	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Weight (Lbs)	98	106	115	125	162	185	205	223	271	302	318	370

Sound Level: 63 dba
Sound level measured 10 feet from the unit in a free field based on one motor unit.

**Voltage Available: 115/208/230V-1Ø-50/60Hz,
208/240/480/575V-3Ø-50/60Hz**

- ** Nozzle width equals door width.
- ** For unit over twelve feet long consult factory.

