

HIGH VELOCITY SERIES



IDEAL SPACES

- Warehouses
- Manufacturing Plants
- Large Facilities

COLORS

- Beige
- Charcoal Gray
- White
- Bronze
- Black

- Galvanized, corrosion-resistant cabinet and intake grill
- Corrosion-resistant dual-intake scrolls
- Precision-balance twin stainless steel blower wheels
- Exclusive Smart-Trac II Adjustable Mounting System allows for 6-way adjustment and alignment at cabinet to compensate for possible overhead obstacles such as sprinkle pipes, conduit and beams (optional on all models)



HIGH VELOCITY SERIES

MODELS & SPECIFICATIONS

MODEL NUMBER	WIDTH (IN)	MAX VELOCITY (FPM)	AVG VELOCITY (FPM)	AVG AIR FLOW RATE (CFM)	# MOTORS @ HP	INPUT POWER RATING (KW)* 3-PH	APPROX SHIP WEIGHT (LBS.)
1 HP MODELS							
EL36001#00LI	36	5250	4200	3400	1 @ 1	1.20	65
EL38001#00LI	38	5250	4095	3500	1 @ 1	1.20	67
EL42001#00LI	42	5250	3990	3770	1 @ 1	1.20	70
EL48001#00LI	48	5250	3890	4200	1 @ 1	1.20	77
EL60001#00LI	60	5250	3675	4960	1 @ 1	2.39	128
EL72002#00LI	72	5250	4200	6800	2 @ 1	2.39	130
EL76002#00LI	76	5250	4095	7000	2 @ 1	2.39	134
EL84002#00LI	84	5250	4025	7600	2 @ 1	2.39	142
EL96002#00LI	96	5250	3890	8400	2 @ 1	2.39	154
EL10803#00LI	108	5250	4200	10200	3 @ 1	3.59	195
EL12003#00LI	120	5250	4075	11000	3 @ 1	3.59	207
EL13203#00LI	132	5250	3975	11800	3 @ 1	3.59	219
EL14403#00LI	144	5250	3890	6000 / 4440	3 @ 1	3.59	231
1-1/2 HP MODELS							
EL36001#05LI	36	5900	4130	3345	1 @ 1 1/2	3.19	80
EL38001#05LI	38	5900	4015	3430	1 @ 1 1/2	3.19	82
EL42001#05LI	42	5900	3895	3680	1 @ 1 1/2	3.19	88
EL48001#05LI	48	5900	3780	4080	1 @ 1 1/2	3.19	92
EL60001#05LI	60	5900	3540	4780	1 @ 1 1/2	6.37	108
EL72002#05LI	72	5900	4130	6690	2 @ 1 1/2	6.37	160
EL76002#05LI	76	5900	4015	6860	2 @ 1 1/2	6.37	164
EL84002#05LI	84	5900	3930	7425	2 @ 1 1/2	6.37	172
EL96002#05LI	96	5900	3780	8160	2 @ 1 1/2	6.37	184
EL10803#05LI	108	5900	4130	10035	3 @ 1 1/2	9.56	240
EL12003#05LI	120	5900	3990	10770	3 @ 1 1/2	9.56	252
EL13203#05LI	132	5900	3875	11505	3 @ 1 1/2	9.56	264
EL14403#05LI	144	5900	3780	12240	3 @ 1 1/2	9.56	276
3 HP MODELS							
EL36001#30LI	36	7200	5040	4080	1 @ 3	1.51	91
EL38001#30LI	38	7200	4905	4190	1 @ 3	1.51	94
EL42001#30LI	42	7200	4760	4495	1 @ 3	1.51	98
EL48001#30LI	48	7200	4615	4980	1 @ 3	1.51	106
EL60001#30LI	60	7200	4320	5830	1 @ 3	3.03	122
EL72002#30LI	72	7200	5040	8160	2 @ 3	3.03	182
EL76002#30LI	76	7200	4905	8380	2 @ 3	3.03	188
EL84002#30LI	84	7200	4795	9060	2 @ 3	3.03	197
EL96002#30LI	96	7200	4615	9960	2 @ 3	3.03	212
EL10803#30LI	108	7200	5040	12240	3 @ 3	4.54	273
EL12003#30LI	120	7200	4870	13140	3 @ 3	4.54	288
EL13203#30LI	132	7200	4730	14040	3 @ 3	4.54	303
EL14403#30LI	144	7200	4615	14940	3 @ 3	4.54	318

NOTE: # - Indicate Voltage: 3 = 208/3, 4 = 230/3, 5 = 460/3, 6 = 600/3

*AMP Draw maybe Estimated as Follows: 1-ph = Power Rating * 1,000 / Volts ; 3-phase = Power Rating * 1,000 / Volts * 1.732