

NEW

58" AirBlaster - Precision Velocity



3 Louver Uni-Directional



4 Louver Bi-Directional



**3 Year
Warranty
on ENTIRE
fan**

3 Louver Uni-Directional

Part#	Size	Ph	Spd	Thrust CFM	CFM/ Watt
EVAB58L3P3221A-CK	58"	1	1/Var [^]	100% 41,521	15.3
				90% 37,129	19.3
				80% 32,971	24.4
				70% 28,763	32.2
				60% 24,795	44.1
				50% 20,332	59.9
EVAB58L3P3223B-CK	58"	3	1/Var [^]	100% 41,265	15.6
				90% 36,703	19.5
				80% 33,043	24.4
				70% 28,941	32.2
				60% 24,824	43.8
				50% 20,704	61.4
EVAB58L3P3223C-CK	58"	3	1/Var [^]	100% 41,480	15.2
				90% 37,532	19.1
				80% 32,855	23.9
				70% 28,873	31.4
				60% 24,714	42.2
				50% 20,119	57.6
40% 16,688	80.6				

Housing

- Rugged, corrosion resistant poly with UV inhibitor
- Precision injection molded

Motor Frame

- 304 stainless steel

PM Direct Drive Motor

- Internal Motor Drive
 - Provides soft starts
 - Enables variable speed
 - Allows for precise and uniform speed control
- Surge protection
- Overload protection
- Thermal foldback protection
- Industrial cast-aluminum housing

Blade

- 3 glass filled poly composite blades
- Die cast aluminum hub

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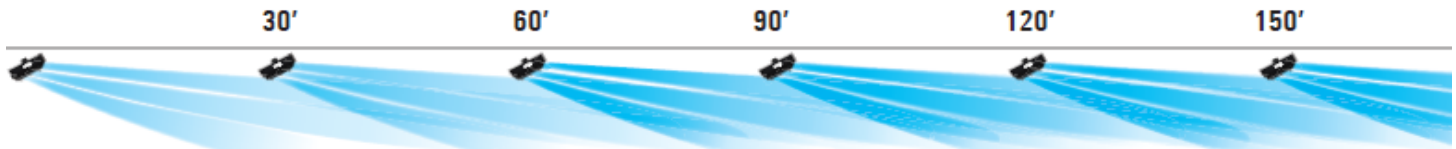
4 Louver Bi-Directional

OSHA requires this fan to be mounted a minimum of 7ft above the floor

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Slow down the fan to speed up energy savings



30ft apart running at 50% will provide the near equivalent amount of air movement as the 60ft spacing running at 100% while using only 1/4th the energy

Part#	Size	Ph	Spd	Thrust CFM	CFM/Watt
EVAB58L4P3221A-CK	58"	1	1/Var	100% 40,423	14.2
				90% 36,000	18.2
				80% 31,888	23.2
				70% 28,053	30.3
				60% 23,905	41.2
				50% 19,821	57.4
				40% 15,722	81.1
EVAB58L4P3223B-CK	58"	3	1/Var	100% 40,156	14.4
				90% 35,956	17.9
				80% 31,685	22.7
				70% 27,775	30.0
				60% 23,807	40.7
				50% 19,876	58.2
				40% 15,895	81.2
EVAB58L4P3223C-CK	58"	3	1/Var	100% 41,004	15.4
				90% 37,142	18.6
				80% 32,921	24.0
				70% 28,776	31.0
				60% 24,537	42.0
				50% 20,233	58.6
				40% 16,719	84.7

The AirBlaster Recirculation Fan uses a maintenance free direct drive permanent magnet motor.

It eliminates the need for greasing bearings and changing belts. The housing is made of strong poly while the frame is all stainless steel preventing rust and corrosion in any environment.

The AirBlaster Recirculation Fan easily mounts to chains hung from the ceiling. This is the perfect fan for low profile ceilings. The angle of the fan gives us more space to mount and still be OSHA compliant.

What happens when you only apply a certain percentage power to the AirBlaster?

You save energy!

This is especially beneficial for minimum winter ventilation. Still get the airflow you need, but save on your energy bill. No dead spaces at the target level!