

## 3 Louver Uni-Directional

Part#	Size	Ph	Spd	Thrust CFM	CFM/
					Watt
EVAB58L3S3221AG-CK	58"	1	1/Var <b>^</b>	100% <b>41,521</b>	15.3
				90% <b>37,129</b>	19.3
				80% <b>32,971</b>	24.4
				70% <b>28,763</b>	32.2
				60% <b>24,795</b>	44.1
				50% <b>20,332</b>	59.9
				40% <b>16,421</b>	87
EVAB58L3S3223BG-CK	58"	3	1/Var <b>^</b>	100% <b>41,265</b>	15.6
				90% <b>36,703</b>	19.5
				80% <b>33,043</b>	24.4
				70% <b>28,941</b>	32.2
				60% <b>24,824</b>	43.8
				50% <b>20,704</b>	61.4
				40% <b>17,420</b>	93.7
EVAB58L3S3223CG-CK	58"	3	1/Var <b>^</b>	100% <b>41,480</b>	15.2
				90% <b>37,532</b>	19.1
				80% <b>32,855</b>	23.9
				70% <b>28,873</b>	31.4
				60% <b>24,714</b>	42.2
				50% <b>20,119</b>	57.6
				40% <b>16,688</b>	80.6

## Housing

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

## **Motor Frame**

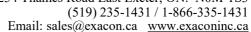
• 304 stainless steel

## **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
- IP65 rated, CURUS **Approved**

### Blade

• 3 glass filled poly composite blades





# 58" AirBlaster - Precision Velocity



## 4 Louver Bi-Directional

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

120'

60ft apart running at 100%

## 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
EVAB58L4S3221AG-CK	58"	1	1/Var	100% <b>40,423</b>	14.2
				90% <b>36,000</b>	18.2
				80% <b>31,888</b>	23.2
				70% <b>28,053</b>	30.3
				60% <b>23,905</b>	41.2
				50% <b>19,821</b>	57.4
				40% <b>15,722</b>	81.1
EVAB58L4S3223CG-CK	58"	3	1/Var	100% <b>41,004</b>	15.4
				90% <b>37,142</b>	18.6
				80% <b>32,921</b>	24.0
				70% <b>28,776</b>	31.0
				60% <b>24,537</b>	42.0
				50% <b>20,233</b>	58.6
				40% <b>16,719</b>	84.7

The AirBlaster Recirculation Fan uses a maintenance free direct drive permanent magnet motor. IP65 rated, CURUS Approved.

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!

All pricing is subject to change based on potential tariffs or fluctuations in the Canadian dollar. Please call the office for current pricing and availability. **PAGF 5.10b**