

ALUMINUM EXHAUST SHUTTER FANS

PSS-051-Aluminum_Exhaust_Shutter-01

HEAVY-DUTY ALUMINUM SHUTTER HIGH PERFORMANCE MOTOR

The VES-Artex three speed and variable speed aluminum exhaust fan series are one of the most economical and versatile exhaust fans available on the market today.

This fan's fully enclosed motor has a built-in speed switch and a 9' electrical cord, meaning you won't need to hire an electrician to come in and set the fan up. Mount it on the wall, plug it in and you're good to go.

With corrosion-resistant shutters and a durable painted grill, this fan stands up to the toughest applications, giving you long-term, trouble-free use.



BENEFITS

- Intake safety grill is OSHA compliant. These fans must be mounted 7' above the ground level on the exhaust side
- Silicon steel rotators have been balanced to reduce noise vibration and extend the life of the fan
- Ideal for factories, warehouses, garages, attics, and agricultural and horticultural applications

FEATURES

- Three wing aluminum blades and shutter
- Minimal-maintenance direct drive system
- Comes fully assembled for easy installation
- Shutter tie bar to reduce shutter flapping and opening
- Fully enclosed, maintenance-free, CSA/CSA-US approved motor
- Bearings designed to handle temperatures from -40°F to 284°F
- Capacitor rating 450vac, 10,000 hours for and extended life span
- Motor enclosures have been machined to <.05mm to reduce rotor shaft play
- Motor seal, switch, and wiring connections have a moisture-resistant rubber gasket

WARRANTY

- 2-year warranty on motor
- 5-year warranty on aluminum blades
- 1-year limited warranty on all other parts

ALUMINUM EXHAUST SHUTTER FANS

3-Speed

Part #	Size	Speed	HP	Voltage	Ph	Amps Hi/Med/Lo	RPM Hi/Med/Lo	HZ	CFM @ .0 SP Hi/Med/Lo	CFM @ .1 SP Hi/Med/Lo	Noise DB	Rough Opening
101298	12"	3	1/10	115	1	0.9/0.7/0.6	1672/1585/1470	60	1000/940/880	800/750/570	52/48	12.5X12.5"
101301	16"					1.1/0.9/0.7	1650/1565/1454		1950/1890/1170	1560/1890/1170	54/50	16.5X16.5"
101303	20"		1/4			2.4/1.6/1.1	1570/1260/944		4251/3246/1620	3400/2596/1296	58/53	20.5X20.5"
101305	24"					2.8/1.8/1.3	1564/1242/903		4874/3596/1881	3899/2876/1504	60/55	24.5X24.5"

Variable

Part #	Size	Speed	HP	Voltage	Ph	Amps Hi/Med/Lo	RPM Hi/Med/Lo	HZ	CFM @ .0 SP Hi/Med/Lo	CFM @ .1 SP Hi/Med/Lo	Noise DB	Rough Opening
101308	12"	Variable	1/10	115	Call for more info	Call for more information						
101310	16"		1/3									
101313	20"		1/2									
101316	24"											

*Bold data is certified based on testing performed by an independent accredited lab using AMCA 210 standards. See each chart for standard specifications where needed. All non-bolded data is estimated in accordance with AMCA 210 standards. VES continues to strive for the most accurate test data available. As additional independent accredited lab results become available we may need to revise information stated. **Questions? Call 715-720-0800.**