

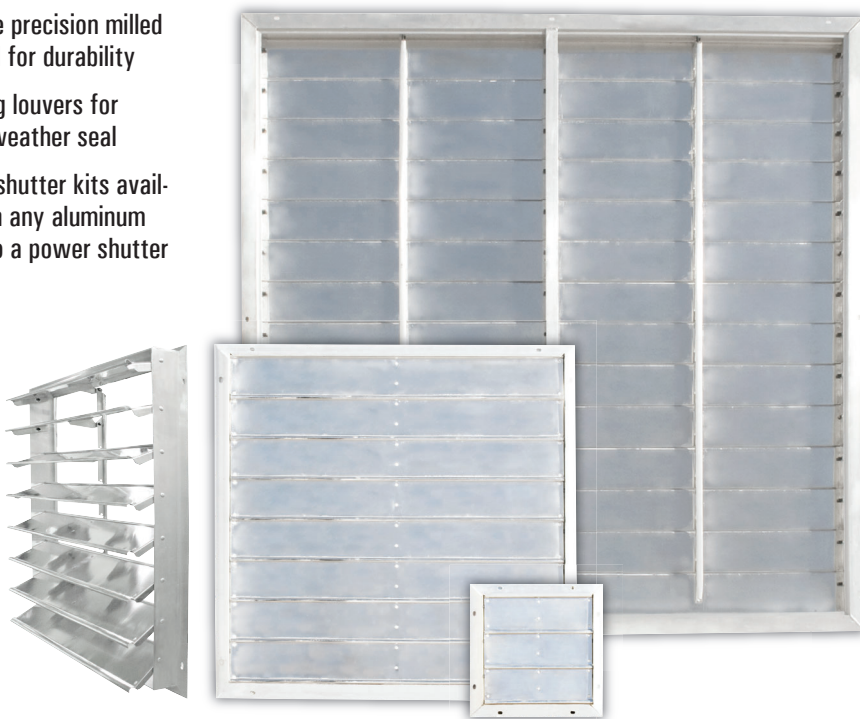
# Aluminum Exhaust Shutter

J&D Aluminum Exhaust Shutters are designed to be used with J&D exhaust fans. Shutters are constructed with an aluminum extrusion frame and strong welded corners, all at an affordable cost. Our aluminum shutters are by far the best valued shutter available on the market today.

## Features

- Efficient shutter with tie bar to eliminate shutter flapping
- Nylon bushings and solid shafts for smooth performance
- Aluminum extrusion frame comes with pre-drilled mounting holes to save installation time
- Corners are precision milled and welded for durability
- Interlocking louvers for maximum weather seal
- Motorized shutter kits available to turn any aluminum shutter into a power shutter

Part#	Size*	Panel	Rough Opening
VRSG12A-C	12" x 12"	Single	12.5" x 12.5"
VRSG16A-C	16" x 16"	Single	16.5" x 16.5"
VRSG18A-C	18" x 18"	Single	18.5" x 18.5"
VRSG20A-C	20" x 20"	Single	20.5" x 20.5"
VRSG24A-C	24" x 24"	Single	24.5" x 24.5"
VRSG30A-C	30" x 30"	Single	30.5" x 30.5"
VRSG36A-C	36" x 36"	Double	36.5" x 36.5"
VRSG40A-C	40" x 40"	Double	40.5" x 40.5"
VRSG42A-C	42" x 42"	Double	42.5" x 42.5"
VRSG48A-C	48" x 48"	Double	48.5" x 48.5"
VRSG54A-C	54" x 54"	Double	54.5" x 54.5"
VRSG59A-C	59" x 59"	Triple	59.5" x 59.5"
VRSG60A-C	60" x 60"	Double	60.5" x 60.5"
VRSG75	75" x 75"	Triple	75.5" x 75.5"



To maximize efficiency in air movement, shutters should be periodically cleaned of debris.

\*Actual inlet size excluding mounting flange

If being shipped by small package carrier, please use the double boxed option found in the price guide.

# Poly Exhaust Shutter

Poly Shutters from J&D are designed to be used with our poly and fiberglass exhaust fans. The white exterior grade PVC construction is maintenance free and will never rust, rot or corrode.

Part#	Size*	Panel	Rough Opening
VRS12P-C	12" x 12"	Single	12.5" x 12.5"
VRS16P-C	16" x 16"	Single	16.5" x 16.5"
VRS20P-C	20" x 20"	Single	20.5" x 20.5"
VRS24P-C	24" x 24"	Single	24.5" x 24.5"
VRS30P-C	30" x 30"	Double	30.5" x 30.5"
VRS36P-C	36" x 36"	Double	36.5" x 36.5"
VRS42P-C	42" x 42"	Double	42.5" x 42.5"
VRS48P-C	48" x 48"	Double	48.5" x 48.5"
VRS54P-C	54" x 54"	Double	54.5" x 54.5"
VRS59P-C	59" x 59"	Double	59.5" x 59.5"
VRS75P-C	75.5" x 75.5"	Triple	76" x 76"

## Features

- Durable PVC framework with poly welded corners and galvanized corner braces
- Louvers are slightly curved to create a tight seal when closed



\*Actual inlet size excluding mounting flange

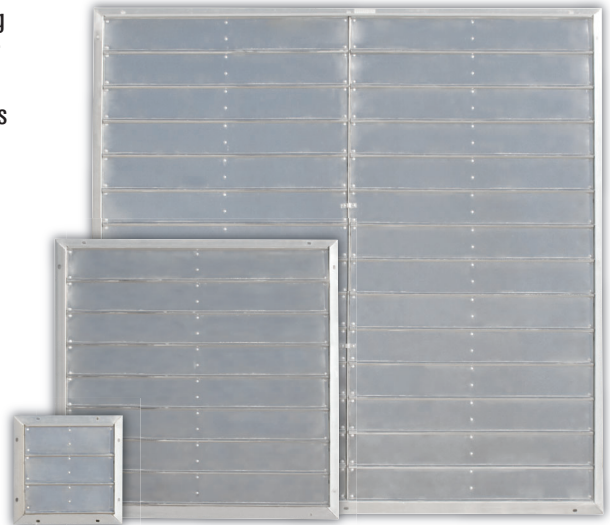
**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov/product](http://www.P65Warnings.ca.gov/product).

# Aluminum Intake Power Shutter

Aluminum Power Shutters from J&D are designed to be used as an inlet to bring fresh air into your building, and may also be used for free-air exhaust. All Power Shutters include a shutter motor kit and aluminum extrusion frame with welded corners for extra strength. Order without a cord, or choose our pre-wired models for a "No Electrician Required" installation.

## Features

- Includes shutter motor kit and hardware
- Efficient shutter with tie bar to reduce shutter flapping
- Aluminum extrusion frame comes with pre-drilled mounting holes to save installation time
- Nylon bushings and solid shafts for smooth performance
- Corners are precision milled and welded for durability
- Interlocking louvers for maximum weather seal



To maximize efficiency in air movement, shutters should be periodically cleaned of debris.

## Power Shutter Pre-wired With 10' Cord

Part#	Size*	Panel	Rough Opening	Pre-wired for
VRSG12A-PSC	12" x 12"	Single	12.5" x 12.5"	115 Volts
VRSG16A-PSC	16" x 16"	Single	16.5" x 16.5"	115 Volts
VRSG18A-PSC	18" x 18"	Single	18.5" x 18.5"	115 Volts
VRSG20A-PSC	20" x 20"	Single	20.5" x 20.5"	115 Volts
VRSG24A-PSC	24" x 24"	Single	24.5" x 24.5"	115 Volts
VRSG30A-PSC	30" x 30"	Single	30.5" x 30.5"	115 Volts
VRSG36A-PSC	36" x 36"	Double	36.5" x 36.5"	115 Volts
VRSG40A-PSC	40" x 40"	Double	40.5" x 40.5"	115 Volts
VRSG42A-PSC	42" x 42"	Double	42.5" x 42.5"	115 Volts
VRSG48A-PSC	48" x 48"	Double	48.5" x 48.5"	115 Volts
VRSG54A-PSC	54" x 54"	Double	54.5" x 54.5"	115 Volts
VRSG60A-PSC	60" x 60"	Double	60.5" x 60.5"	115 Volts
VRSG75A-PSC	75" x 75"	Triple	75.5" x 75.5"	115 Volts

### Optional Temperature Control

VC115-C	Single Stage Thermostat with 8' Piggyback Cord
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\*Actual inlet size excluding mounting flange

## Power Shutter Without Cord

Part#	Size*	Panel	Rough Opening	Shutter Motor
VRSG12A-PS	12" x 12"	Single	12.5" x 12.5"	115/230 Volts
VRSG16A-PS	16" x 16"	Single	16.5" x 16.5"	115/230 Volts
VRSG18A-PS	18" x 18"	Single	18.5" x 18.5"	115/230 Volts
VRSG20A-PS	20" x 20"	Single	20.5" x 20.5"	115/230 Volts
VRSG24A-PS	24" x 24"	Single	24.5" x 24.5"	115/230 Volts
VRSG30A-PS	30" x 30"	Single	30.5" x 30.5"	115/230 Volts
VRSG36A-PS	36" x 36"	Double	36.5" x 36.5"	115/230 Volts
VRSG40A-PS	40" x 40"	Double	40.5" x 40.5"	115/230 Volts
VRSG42A-PS	42" x 42"	Double	42.5" x 42.5"	115/230 Volts
VRSG48A-PS	48" x 48"	Double	48.5" x 48.5"	115/230 Volts
VRSG54A-PS	54" x 54"	Double	54.5" x 54.5"	115/230 Volts
VRSG60A-PS	60" x 60"	Double	60.5" x 60.5"	115/230 Volts
VRSG75A-PS	75" x 75"	Triple	75.5" x 75.5"	115/230 Volts

### Optional Temperature Control

VC115	Single Stage Thermostat without Cord
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\*Actual inlet size excluding mounting flange

## Power Shutter Pre-wired With 10' Cord

For "No Electrician Required" operation, choose our Aluminum Power Shutters pre-wired for 115 volts with a 10' cord. Combine with our VC115-C single stage thermostat with 8' cord to automatically open and close your shutter at the temperature set point. Simply plug the thermostat into your wall outlet, then plug your Power Shutter into the Piggyback on the thermostat for instant installation.

## Shutter Motors and Shutter Motor Kits

Part#	Description
<b>Shutter Motors</b>	
VRSM10	Motor, 115/230V
VRSM10-C	Motor, Wired for 115V, with 10' Cord
<b>Shutter Motor Kits (Motor &amp; Hardware)</b>	
VRS1260	Motor Kit, 12"-60" Shutter Panel
VRS1260-C	Motor Kit, 12"-60" Shutter Panel, with 10' Cord
VRS75	Motor Kit, 75" Shutter Panel
VRS75-C	Motor Kit, 75" Shutter Panel, with 10' Cord

### Shutter Motor Kits Include:

- Motor
- Lever arm
- Mounting bracket with assembly hardware (not shown)
- Chain
- S-Hooks
- Tension springs
- \*VRS75 Series also includes Chain Tie Bar Assembly (not shown)



**1 Year Warranty on Shutter Motor**

**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov/product](http://www.P65Warnings.ca.gov/product).