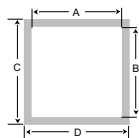


## Aluminum Shutters

Schaefer's Aluminum Shutters restrict airflow to a single direction and are used as building air inlets, to feed Schaefer exhaust fans, or on exhaust fans to prevent air entry when the fan is not operating. Aluminum shutters are built tough for long life in the most demanding environments, all at an affordable price.



Aluminum Shutters  
"WS" Models  
Shown with Optional  
SHUTTERMOTOR-SM  
Motor and Hardware Kit



### Features & Benefits

- Constructed of heavy-duty brushed aluminum for corrosion resistance and greater durability.
- Louvers are interlocking for maximum weather protection. Lightweight for high efficiency and easy installation.
- Tie bar eliminates shutter flapping.
- Shutter motor kits available for automated opening/closing.
- Imported economy shutters available in select sizes for even lower costs.

## Shutter Motors

Use Shutter Motors to open a shutter wider to improve airflow when in use or to keep the shutter closed when not in use. Easy to install and operate. Shutter motor kits for large and small shutters available.



SHUTTERMOTOR-SM

- 115/230V.
- Enclosure is suitable for wet or damp locations.
- 0.5 amps at 115 volts; 0.25 amps at 230 volts.

Model	Shutter Size With Wind	Shutter Size Against Wind
<b>SHUTTERMOTOR-SM</b>	All Sizes	48" and Under
<b>SHUTTERMOTOR-LG</b>	N/A	Over 48"
HWKIT-LGSHUTTER is available for retrofit applications on shutters over 48". Does not include shutter motor.		

- Using shutter motors on larger shutters than those specified invalidates our warranty.

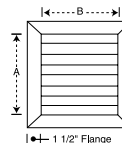
Model	Size	A	B	C	D	Imported*
<b>WS-120</b>	12"	11-7/8"	12-1/8"	15-1/2"	15-1/4"	
<b>WS-160</b>	16"	15-7/8"	16-1/8"	19-1/2"	19-1/4"	
<b>WS-180</b>	18"	17-7/8"	18-1/8"	21-1/2"	21-1/4"	
<b>WS-200</b>	20"	19-7/8"	20-1/8"	23-1/2"	23-1/4"	
<b>WS-240</b>	24"	23-7/8"	24-1/8"	27-1/2"	27-1/4"	
<b>WS-270</b>	27"	26-7/8"	27-1/8"	30-1/2"	30-1/4"	
<b>WS-300</b>	30"	29-7/8"	30-1/8"	33-1/2"	33-1/4"	X
<b>WS-330</b>	33"	32-7/8"	33-1/8"	36-1/2"	36-1/4"	
<b>WS-360</b>	36"	35-7/8"	36-1/8"	39-1/2"	39-1/4"	X
<b>WS-390</b>	39"	38-7/8"	39-1/8"	42-1/2"	42-1/4"	
<b>WS-420</b>	42"	41-7/8"	42-1/8"	45-1/2"	45-1/4"	X
<b>WS-450</b>	45"	44-7/8"	45-1/8"	48-1/2"	48-1/4"	
<b>WS-480</b>	48"	47-7/8"	48-1/8"	51-1/2"	51-1/4"	X
<b>WS-510</b>	51"	50-7/8"	51-1/8"	54-1/2"	54-1/4"	
<b>WS-540</b>	54"	53-7/8"	54-1/8"	57-1/2"	57-1/4"	X
<b>WS-570</b>	57"	56-7/8"	57-1/8"	60-1/2"	60-1/4"	
<b>WS-600</b>	60"	59-7/8"	60-1/8"	63-1/2"	63-1/4"	X
<b>WS-660</b>	66"	65-7/8"	66-1/8"	69-1/2"	69-1/4"	

- Add 1/2" to A and B for rough-in opening.

\* Available in an economy imported model. Add an "E" to the end of model #.  
Rough-in openings are not listed, see website for more information.

## Standard & Motorized PVC Shutters

- White exterior grade PVC is maintenance free and is resistant to rust and corrosion.
- Louvers are curved for a tight seal when closed.
- Efficient, aerodynamic design.
- Corners are fused together for exceptional strength and durability.
- Optional integrated shutter motors available.



Motorized PVC Shutters  
"MIT" Models

Standard PVC Shutter	Motorized PVC Shutter	Size	A-Height	B-Width
<b>PS12</b>	<b>MIT-1200</b>	12"	12-1/8"	12-1/8"
<b>PS14</b>	<b>MIT-1400</b>	14"	14-1/8"	14-1/8"
<b>PS16</b>	<b>MIT-1600</b>	16"	16"	16"
<b>PS18</b>	<b>MIT-1800</b>	18"	18-1/8"	18-1/8"
<b>PS20</b>	<b>MIT-2000</b>	20"	20"	20"
<b>PS22</b>	<b>MIT-2200</b>	22"	22-1/8"	22-1/8"
<b>PS24</b>	<b>MIT-2400</b>	24"	24"	24"
<b>PS27</b>	N/A	27"	27"	27"



[Schaefer MIT 2200 PVC Motorized Fan Shutter Air Intake 22 Inch](#)

[Schaefer MIT 2000 PVC Motorized Fan Shutter Air Intake 20 Inch](#)

[Schaefer MIT 1600 PVC Motorized Fan Shutter Air Intake 16 Inch](#)

[Schaefer MIT 1200 PVC Motorized Fan Shutter Air Intake 12 Inch](#)