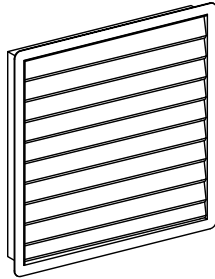


S-series Backdraft shutter

24 to 60 sq.
 (54 thru 60 built as two panels)
 (automatically opens and closes with fan operation)



Standard Features

- Extruded Aluminum construction
- Mill finish for corrosion resistance
- Durable bronze bushings for smooth and maintenance free operation
- For Exhaust applications

Dimensional Data						
Wall Mt. Model	Fan Mt. Model	Fan Size	Flange O.D.	I.D.	Depth	Ship Weight
WS-24		24"	33-3/8"	31" sq.	4"	26 lbs.
WS-30		30"	36-3/8"	34" sq.	4"	29 lbs.
	*S-33	36"	39-3/8"	37" sq.	4"	33 lbs.
		36"	42-3/8"	40" sq.	4"	37 lbs.
	*S-39	42"	45-3/8"	43" sq.	4"	39 lbs.
WS-42		42"	48-3/8"	46" sq.	4"	46 lbs.
	*S-45	48"	51-3/8"	49" sq.	4"	43 lbs.
WS-48		48"	54-3/8"	52" sq.	4"	55 lbs.
WS-54		54"	63-3/8" <small>double panel</small>	61" sq.	4-1/2"	48 lbs.
WS-60		60"	69-3/8" <small>double panel</small>	67" sq.	4-1/2"	56 lbs.

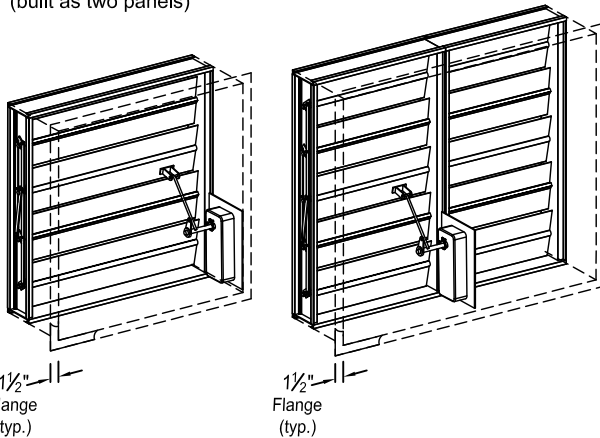
*Mounts to fan housing - consult factory

WS = wall mount

For use with E-series fans

SM-series Motorized dampers

24 to 48 sq.
 54 to 60 sq.
 (built as two panels)



Standard Features

- Extruded Aluminum construction
- Mill finish for corrosion resistance
- Durable bronze bushings for smooth and maintenance free operation
- For intake or Exhaust applications
- 24v or 120v actuator, Specify _____
- Linkage concealed in frame
- Parallel blade operation
- Mounted in 18 ga galvanized sleeve

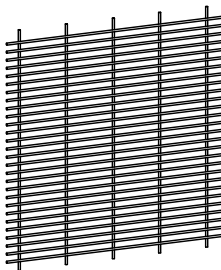
Dimensional Data				
Model	Fan Size	Damper size	Sleeve size	Sleeve Depth
SM-24	24"	27-1/2"	27-3/4"	15"
SM-30	30"	31-1/2"	31-3/4"	15"
SM-36	36"	37-1/2"	37-3/4"	15"
SM-42	42"	43-1/2"	43-3/4"	15"
SM-48	48"	49-1/2"	49-3/4"	15"
SM-54	54"	59-5/8"	59-7/8"	15"
SM-60	60"	65-5/8"	65-7/8"	15"

All SM models mount to fan housing - consult factory for other applications

For use with E-series fans

E-series Fan Guards

For use with E-series fans
 24 to 60 sq.



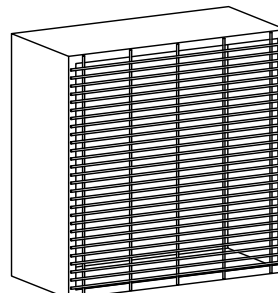
Standard Features

- Steel bars, powder coated black

Model	Fan size
G-24	24"
G-30	30"
G-36	36"
G-42	42"
G-48	48"
G-54	54"
G-60	60"

LB-series Fan Guards

For use with LB-series fans
 24 to 60 sq.



Standard Features

- Steel bars, powder coated black
- 14" deep, 18 ga galvanized housing

Model	Fan size
LG-24	24"
LG-30	30"
LG-36	36"
LG-42	42"
LG-48	48"
LG-54	54"
LG-60	60"

Project:

Architect:

Engineer:

Contractor:

Fan Accessories

DRAWN BY:
CLJ

DATE:
9-26-07

REV. DATE:
11-30-07

REV. NO.
3

APPROVED BY:
BGT

DWG. NO.:
L-4