



## LOUVERS & DAMPERS



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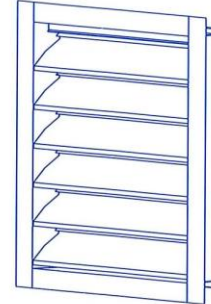
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## **EXTRUDED ALUMINUM STATIONARY LOUVERS**

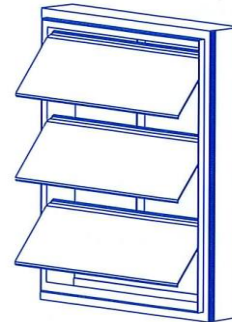
<u>STOCK#</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
LOUVRE222512	12" x 12" - 2" deep aluminum louver	\$86.53
LOUVRE222514	14" x 14" - 2" deep aluminum louver	\$136.77
LOUVRE222516	16" x 16" - 2" deep aluminum louver	\$136.77
LOUVRE222518	18" x 18" - 2" deep aluminum louver	\$193.99
LOUVRE222520	20" x 20" - 2" deep aluminum louver	\$193.99
LOUVRE222524	24" x 24" - 2" deep aluminum louver	\$248.42

\* louvers stocked in standard mill finish



## **ALUMINUM BACK DRAFT DAMPERS**

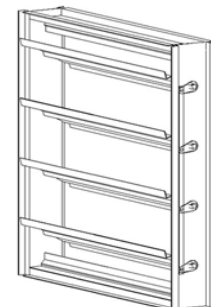
<u>STOCK#</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
DAMPERBDDDDM12	12" x 12" aluminum BDD - duct mount	\$104.67
DAMPERBDDDDM14	14" x 14" aluminum BDD - duct mount	\$135.38
DAMPERBDDDDM16	16" x 16" aluminum BDD - duct mount	\$135.38
DAMPERBDDDDM18	18" x 18" aluminum BDD - duct mount	\$174.45
DAMPERBDDDDM20	20" x 20" aluminum BDD - duct mount	\$174.45
DAMPERBDDDDM24	24" x 24" aluminum BDD - duct mount	\$244.23



<u>STOCK#</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
DAMPERBDDFFM12	12" x 12" aluminum BDD - flange mount	\$104.67
DAMPERBDDFFM14	14" x 14" aluminum BDD - flange mount	\$135.38
DAMPERBDDFFM16	16" x 16" aluminum BDD - flange mount	\$135.38
DAMPERBDDFFM18	18" x 18" aluminum BDD - flange mount	\$174.45
DAMPERBDDFFM20	20" x 20" aluminum BDD - flange mount	\$174.45
DAMPERBDDFFM24	24" x 24" aluminum BDD - flange mount	\$244.23

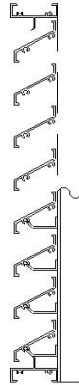
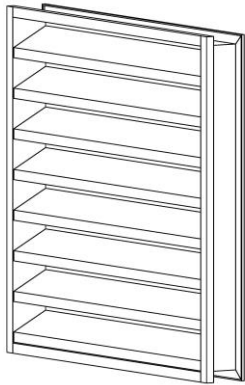
## **LOW LEAKAGE STEEL CONTROL DAMPERS**

<u>STOCK#</u>	<u>DESCRIPTION</u>	<u>PRICE</u>
DAMPER410012	12" x 12" parallel blade control damper	\$179.00
DAMPER410014	14" x 14" parallel blade control damper	\$229.00
DAMPER410016	16" x 16" parallel blade control damper	\$226.00
DAMPER410018	18" x 18" parallel blade control damper	\$287.00
DAMPER410020	20" x 20" parallel blade control damper	\$285.00
DAMPER410024	24" x 24" parallel blade control damper	\$331.00



See our complete line of actuators on page 3 of the Miscellaneous section

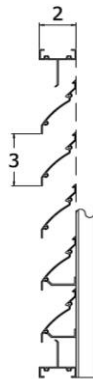
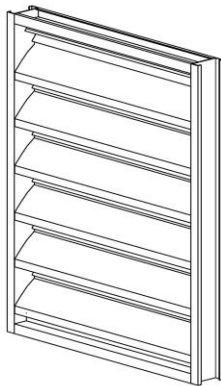
**Model 2210 - 2 Inch Extruded Aluminum Stationary EXHAUST Louver**



STANDARD CONSTRUCTION

Depth:	2 inches (50mm)
Frame Style:	Specify 2210 for channel frame Specify 2215 for flange frame
Frame Thickness:	0.063" 6063-T5 extruded alum.
Blade Thickness:	0.063" 6063-T5 extruded alum.
Blade Centers:	2 inches (50mm)
Blade Angles:	30 degrees
Minimum Height:	6 inches (152 mm)
Max Panel Width:	72 inches (1829 mm)
Max Panel Height:	72 inches (1829 mm)
Standard Finish:	Mill
Standard Birdscreen:	1/2" x 1/2" Galvanized

**Model 2220 - 2 Inch Extruded Aluminum Stationary Stormproof INTAKE Louver**



STANDARD CONSTRUCTION

Depth:	2 inches (50mm)
Frame Style:	Specify 2220 for channel frame Specify 2225 for flange frame
Frame Thickness:	0.063" 6063-T5 extruded alum.
Blade Thickness:	0.063" 6063-T5 extruded alum.
Blade Centers:	3 inches (76mm)
Blade Angles:	45 degrees
Minimum Height:	6 inches (152 mm)
Max Panel Width:	72 inches (1829 mm)
Max Panel Height:	72 inches (1829 mm)
Standard Finish:	Mill
Standard Birdscreen:	1/2" x 1/2" Galvanized

**AVAILABLE ACCESSORIES**

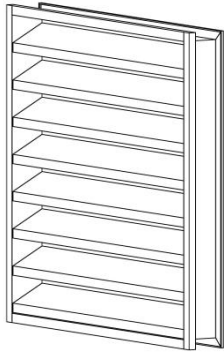
Bird Screen:	1/4 x 1/4 inter crimped aluminum 1/2 x 1/2 inter crimped aluminum
Insect Screen:	18 x 14 Mesh
Finish:	Mill Finish (standard) Baked enamel
Anodized Finish:	Clear, Light Bronze, Medium Bronze & Dark Bronze

- Aluminum blank off panel
- 1" or 2" insulated blank off panel
- Hinged frame
- All welded construction
- Hinged frame and access door
- Security bars
- Extended sills
- Extended sleeves
- Filter racks
- Custom geometric shapes

**\*\*\* Contact your AlggIn representative for pricing and availability \*\*\***



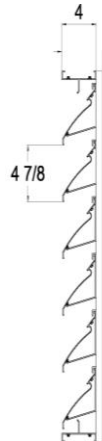
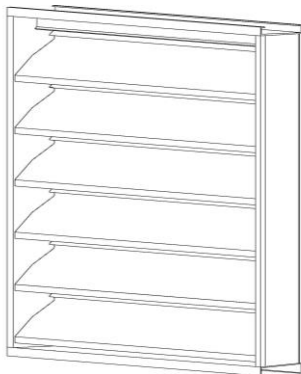
**Model 2410 - 4 Inch Extruded Aluminum Stationary EXHAUST Louver**



STANDARD CONSTRUCTION

Depth:	4 inches (100mm)
Frame Style:	Specify 2410 for channel frame Specify 2415 for flange frame
Frame Thickness:	0.081" 6063-T5 extruded alum.
Blade Thickness:	0.081" 6063-T5 extruded alum.
Blade Centers:	3.5 inches (89mm)
Blade Angles:	35 degrees
Minimum Height:	12 inches (305 mm)
Max Panel Width:	72 inches (1829 mm)
Max Panel Height:	144 inches (3650 mm)
Standard Finish:	Mill
Standard Birdscreen:	1/2" x 1/2" Galvanized

**Model 2420 - 4 Inch Extruded Aluminum Stationary Stormproof INTAKE Louver**



STANDARD CONSTRUCTION

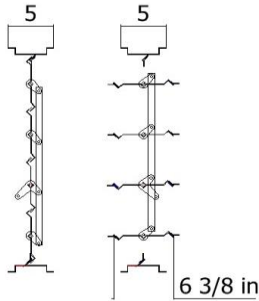
Depth:	4 inches (100mm)
Frame Style:	Specify 2420 for channel frame Specify 2425 for flange frame
Frame Thickness:	0.081" 6063-T5 extruded alum.
Blade Thickness:	0.081" 6063-T5 extruded alum.
Blade Centers:	4 7/8 inches (124mm)
Blade Angles:	45 degrees
Minimum Height:	12 inches (305 mm)
Max Panel Width:	72 inches (1829 mm)
Max Panel Height:	144 inches (3650 mm)
Standard Finish:	Mill
Standard Birdscreen:	1/2" x 1/2" Galvanized

**AVAILABLE ACCESSORIES**

Bird Screen:	1/4 x 1/4 inter crimped aluminum 1/2 x 1/2 inter crimped aluminum	Aluminum blank off panel 1" or 2" insulated blank off panel
Insect Screen:	18 X 14 Mesh	Hinged frame
Finish:	Mill finish (standard) Baked enamel	All welded construction Hinged frame and access door
Anodized Finish:	Clear, Light Bronze, & Dark Bronze	Security bars Extended sills Extended sleeves Filter racks Custom geometric shapes

**\*\*\* Contact your AlggIn representative for pricing and availability \*\*\***

### Model 4100 Low Leak Damper



Available in both "PB" parallel blade & "OB" opposed blade configurations.

#### STANDARD CONSTRUCTION:

Depth:	5 inches (127 mm)
Depth Blades Open:	6 3/8 inches (162 mm)
Frame Thickness:	16 Ga galv. steel
Blade Thickness:	16 Ga galv. steel
Bearings:	Bronze
Axles:	3/8" poly carbonate
Frame Style:	Duct mounted frame
Min. Height:	8 inches (203 mm) single blade 14 inches (356 mm) mult. blade
Max. Panel Width:	48 inches (1219 mm)
Max. Panel Height:	72 inches (1829 mm)
Max. System Pressure:	5" w.g.
Linkage:	Concealed in frame
Standard Finish:	Mill galvanized
Motor Installation:	Side shaft direct drive (extendable up to 8")

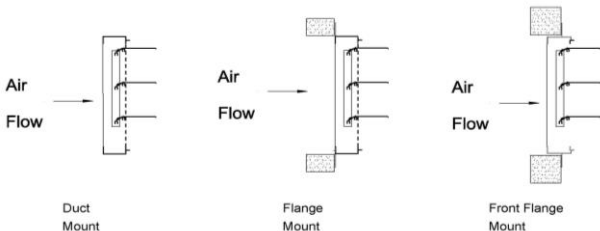
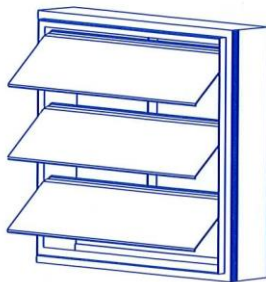
#### AVAILABLE ACCESSORIES:

- Belimo & Honeywell motors available (call for details)
- Jack shafts
- End switch for signaling peripheral devices

- Hand quadrants
- Chain operation for manual operation (spring closed)

*\* Note: Dampers will be manufactured 1/4" smaller than given opening dimensions, unless otherwise specified.*

### Model BDD Aluminum Back Draft Damper



#### STANDARD CONSTRUCTION:

Depth Blades Closed:	2 3/4" (70 mm)
Depth Blades Open:	5 5/8" (143 mm)
Frame Style:	"DM" - duct mount frame "FM" - flange frame "FFM" - front flange frame
Frame Thickness:	0.062" 6063-T5 extruded alum.
Blade Thickness:	0.062" 6063-T5 extruded alum.
Blade Centers:	3 3/4 inches (95 mm)
Min. Height:	9 inches (229 mm)
Max. Panel Width:	60 inches (1524 mm)
Standard Finish:	Mill
Std. Operation Method:	Gravity
Standard Seals:	Vinyl blade seal

#### AVAILABLE ACCESSORIES:

- 1/2 x 1/2 Bird Screen
- 18 x 14 Mesh Insect Screen
- Counter balancing without springs
- Manual locking device to keep blades open
- Manual operation c/w 6 ft. of chain

*\* Note: "DM" & "FFM" dampers will be manufactured 1/4" smaller than given opening dimensions, unless otherwise specified. "FM" dampers will be manufactured to the exact size.*

**\*\*\* Contact your Alggin representative for pricing and availability \*\*\***

