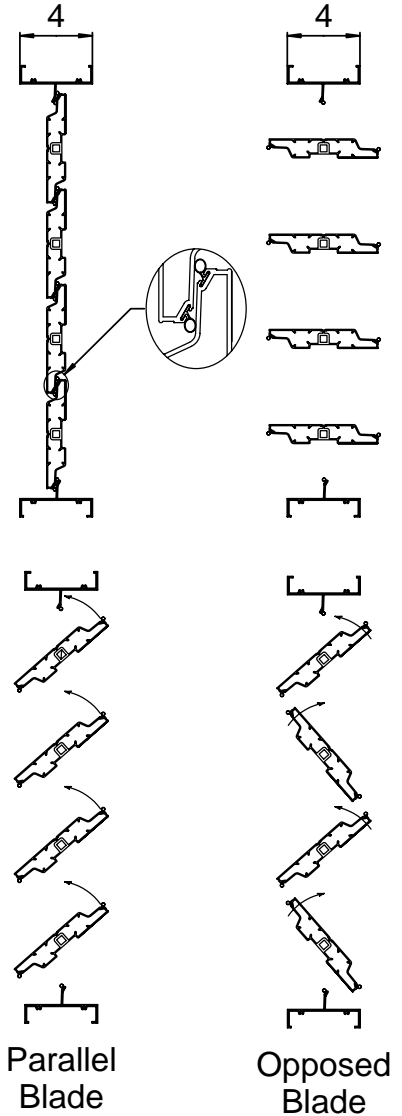
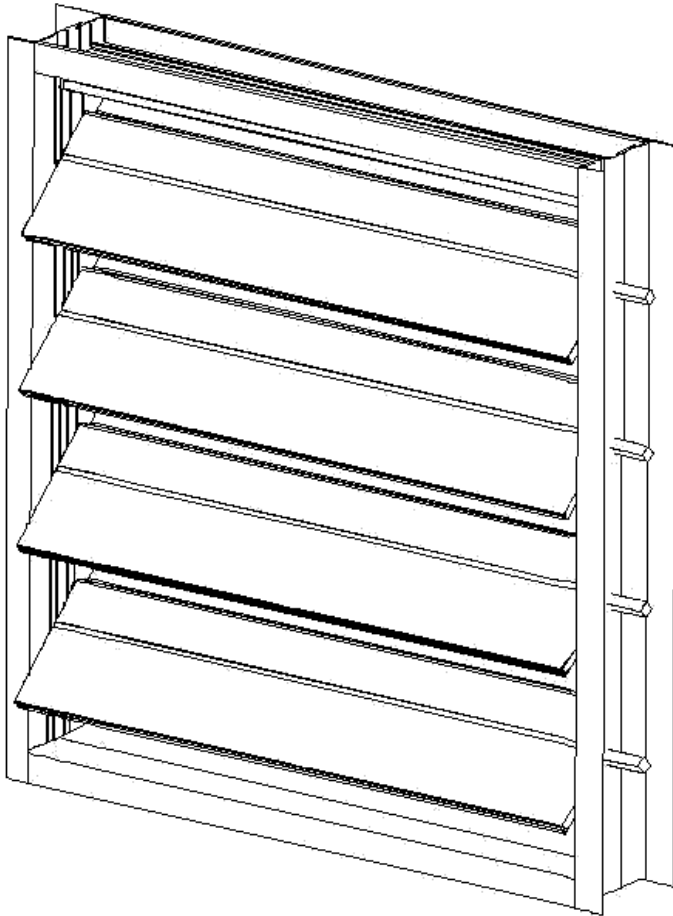


MODEL: 3160/3165- OB/PB Extruded Aluminium Control Damper

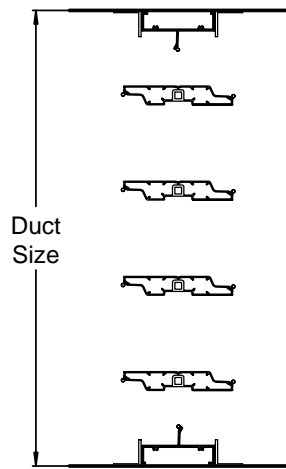


MODEL: 3160/3165- OB/PB Extruded Aluminium Control Damper

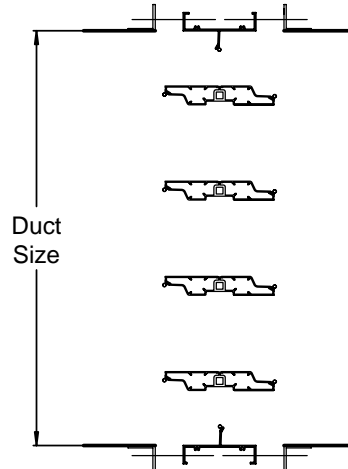
STANDARD CONSTRUCTION

Depth: 4 Inches (101 mm)
Depth Blades Open: 6 1/8 Inches (156 mm)
Frame Thickness: 0.081"
Blade Thickness: 0.081"
Frame Style: Specify "DM" for Duct Mount Frame
Specify "FM" for Flange Mount Frame

Material:
Frame & Blades: Extruded 6063-T5 Aluminium
Seals: Vinyl Blade and Jamb Seals
Bearings: Moulded Synthetic
Axles: 3/8" Aluminium Square Bar



Duct Mount
(Under Cut 1/4" for Damper Size)



Flange Mount
(Add 2" for Damper Size)

Minimum Height:

8 Inches (203 mm) Single Blade
15 Inches (381 mm) Multiple Blade

Maximum Panel Width: 60 Inches (1524 mm)

Maximum Panel Height: 60 Inches (1524 mm)

Maximum Panel Size: 25 Sq Ft

Maximum System Pressures: 4" w.g

Operating Temperature: -40° F to +200° F

Leakage:

Does not exceed 7 cfm/ft² (34l/s/m²) against 4" w.g. (1 kPa) differential static pressure at -40° F (-40° C).

Linkage: Concealed in Frame

Standard Finish: Mill

Available Finish: Clear Anodized

Standard Motor Installation: Side Shaft Direct Drive
Extendable up to 12"

AVAILABLE ACCESSORIES

- Actuators
Multiproducts, Belimo, Siemens
Available Upon request
- End Switch for signalling peripheral devices
- Jack Shaft
- Hand Quadrants
- Chain Operation for manual operation spring closed
- Salt Water Construction