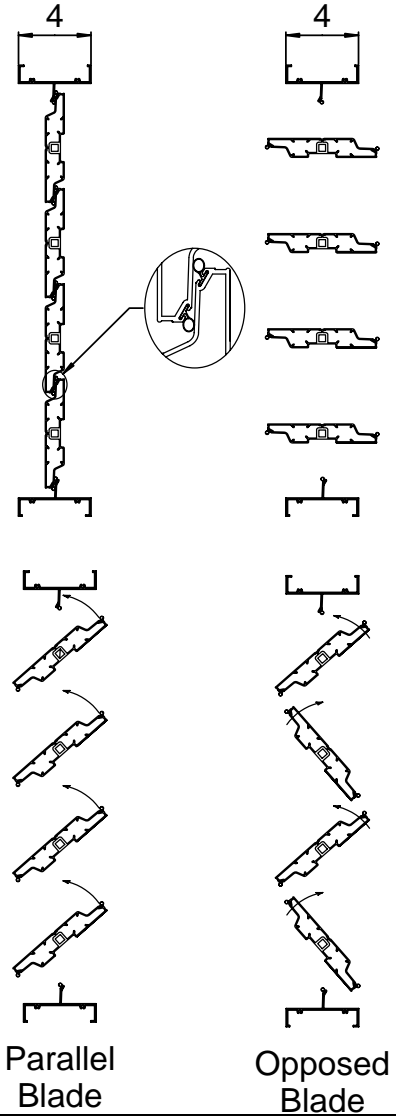
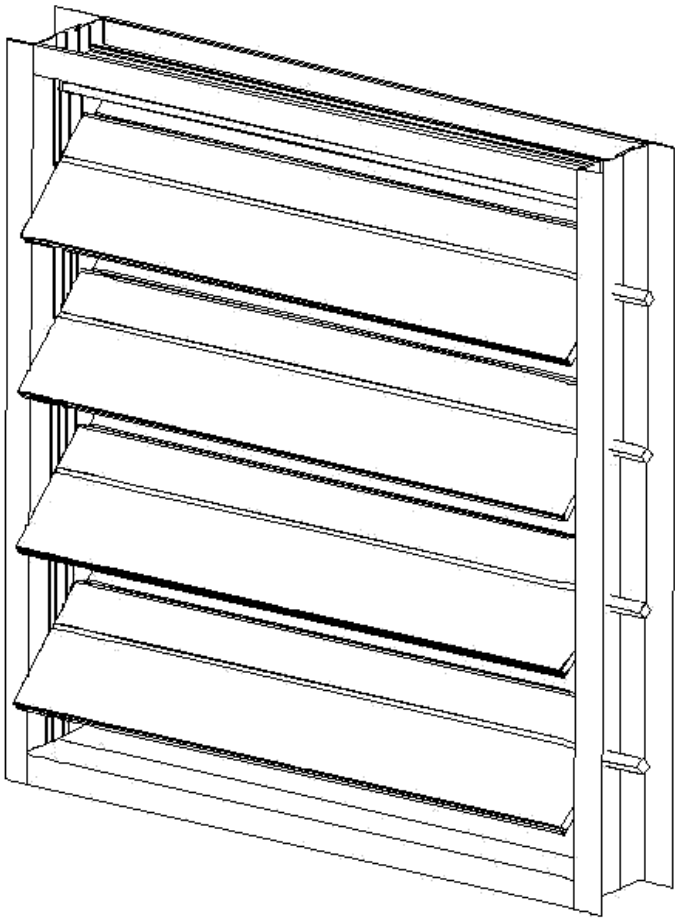


## MODEL: 3160/3165- OB/PB Extruded Aluminium Control Damper



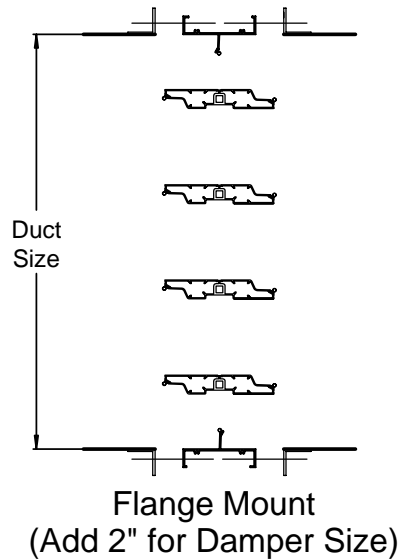
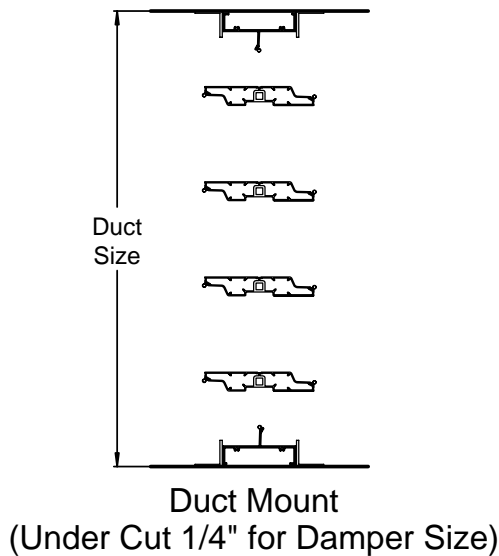
Quantity	Ref. #	Width (W)* Opening Size	Height (H)* Opening Size	Frame	Accessories
<b>PROJECT NAME:</b>				<b>ENGINEER:</b>	
<b>CONTRACTOR:</b>				<b>SUBMITTAL DATE:</b>	

## 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



**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/ft<sup>2</sup> (34l/s/m<sup>2</sup>) 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