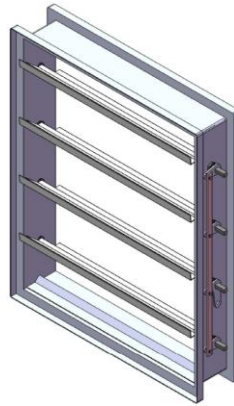
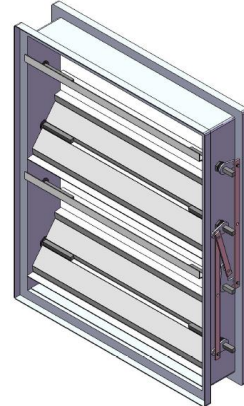


PARALLEL BLADE (PB)



OPOSED BLADE (OB)



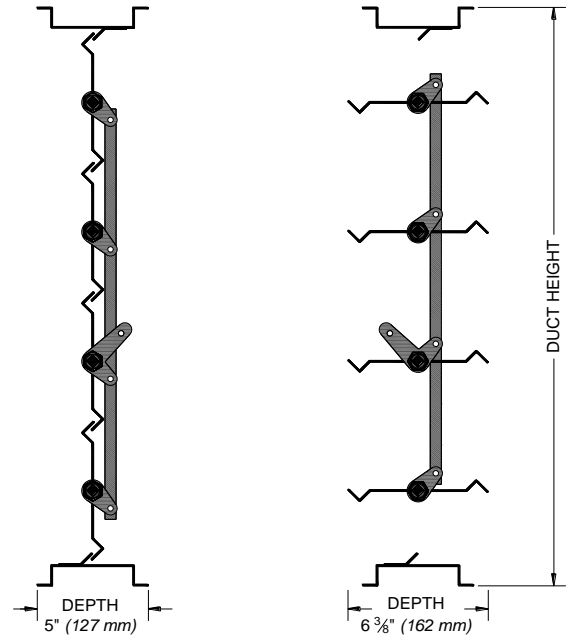
4000 Steel Control Damper

STANDARD CONSTRUCTION

- Frame Depth:** 5" (127 mm)
- Depth (blades open):** 6 3/8" (162 mm)
- Frame Thickness:** 16 Ga. galvanized steel
- Blade Thickness:** 16 Ga. galvanized steel
- Bearings:** Oilite self-lubricating bronze
- Axles:** 3/8" square polycarbonate
- Frame Style:** Hat channel for in-duct mount
- Minimum Height:** 8" (203 mm) Single blade
14" (356 mm) Multiple blade
- Maximum Panel Width:** 48" (1219 mm)
- Maximum Panel Height:** 72" (1829 mm)
- Maximum System Pressure:** 5" w.g. for 12" (305 mm) wide damper
- Linkage:** Concealed in frame
- Standard Finish:** Mill galvanized
- Standard Motor Installation:** Side shaft direct drive (extendable up to 8")
- Temperature Range:** -40°F to +240°F (-40C to +116C)

AVAILABLE ACCESSORIES

- Factory supplied actuators
- Stainless steel axle bearings
- Jack Shafts
- Hand Quadrants
- Chain Operator for manual operation, spring closed



REF. #	QTY.	DUCT WIDTH	DUCT HEIGHT	PB/OB	FRAME	ACCESSORIES

*DAMPER WILL BE MANUFACTURED A MINIMUM OF 1/4" (6 mm) SMALLER THAN GIVEN DUCT DIMENSIONS, UNLESS OTHERWISE SPECIFIED.

PROJECT NAME:		ENGINEER:	
CONTRACTOR:		SUBMITTAL DATE:	

Dwg. 4000-1 September 2016