

Steel Control Damper • 6" Single Thickness Blades • Parallel (BGP) or Opposed (BGO) • 200°F Max Temperature

Standard Construction and Materials**FRAME:** 5½" x ⅞" x 16 GA. galvanized steel hat channel.

16 GA. galvanized steel flat head and sill.

BLADE: 16 GA. galvanized steel, 6" (nominal) width.**AXLES:** Plated steel stub.**BEARINGS:** Non-metallic nylon.**LINKAGE:** Plated steel bar and crank plates with stainless steel pivots, in-jamb type.**STOPS:** No stops provided, unless gap exceeds 2".**ACTUATOR:** ½" dia. removable extended shaft with individual panel locking manual quadrant and gasket.**FINISH:** Mill.**Options**

Exact Sizing

Face/Bypass - Vertical or Perpendicular

Sleeve - Transition - Sideplate

Material - 304 Stainless Steel

Vertical Blade Orientation

Flange Frame - On front, on rear, or on both sides

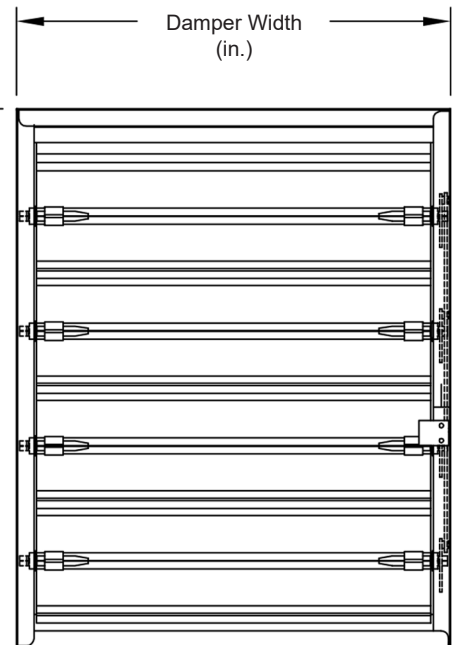
Manual Quadrant - Stainless Steel, 2" Standoff

PK 1200 - Position Indication Switch

Retaining Angles - 1 or 2 sets

Bearings - Oilite Infused Bronze or Stainless Steel

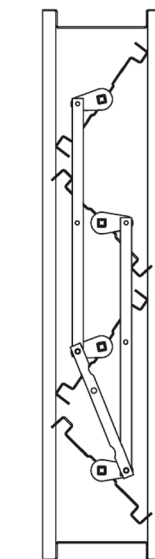
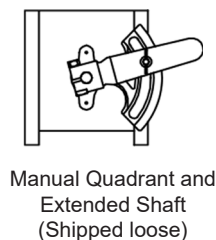
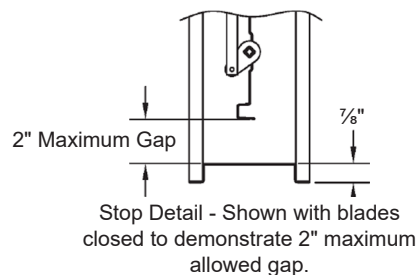
Security Bars

Damper Height
(in.)**Notes**

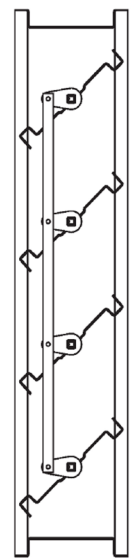
1. Nominal deductions will be made to the opening size given.
2. Dampers less than 12" high will have only one blade.
3. This damper model is designed for positive shut off requirements.
4. Maximum face velocity is 2000 fpm. Maximum pressure differential is 4 in. w.g.
5. Approximate shipping weight is 6.75 lbs. per sq.ft.

Damper Sizes

Panels	Min Panel	Max Single Panel
Parallel Blade	6"W x 8"H	48"W x 48"H
Opposed Blade	6"W x 12"H	48"W x 48"H



Opposed Blades



Parallel Blades

Not to scale.

Item #	Qty	Width	Height	Parallel Blades	Opposed Blades	Seals	Actuator Model	Interior	Exterior	N.C.	N.O.		
		Damper Size						Act. Location		Function		Union Made	
Arch. / Eng.:						EDR:		ECN:		Job:			
Contractor:													
Project:						Date:		DWN:		DWG:			