

Steel Balancing Damper ▲ 6" Single Thickness Blades ▲ Parallel (AB1) or Opposed (AB2) ▲ 200°F Max Temperature**STANDARD MATERIALS AND CONSTRUCTION**

- FRAME:** 5½" x 7⁄8" 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

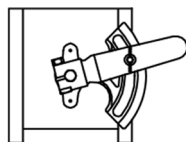
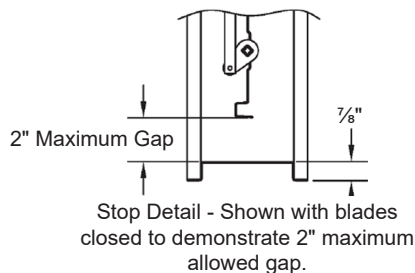
Exact Sizing
Face/Bypass - Vertical or Perpendicular
Sleeve - Transition - Sideplate
Material - 304 Stainless Steel
Vertical Blade Orientation
Flange Frame - On front, on rear, or on both sides
Manual Quadrant - Stainless Steel, 2" Standoff
PK 1200 - Position Indication Switch
Retaining Angles - 1 or 2 sets
Bearings - Oilite Infused Bronze or Stainless Steel
Security Bars

NOTES

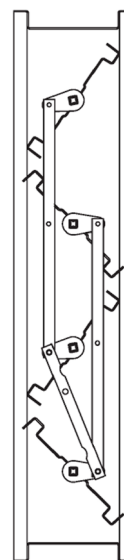
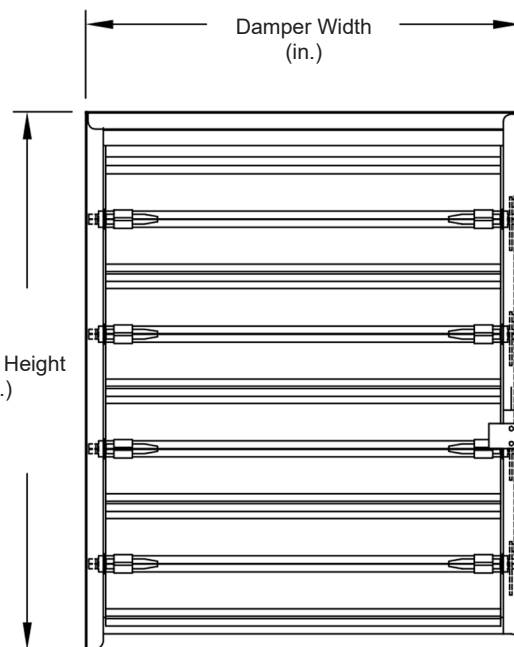
1. ¼" nominal deduction will be made to the opening size given.
2. Dampers less than 12" high will have only one blade.
3. Maximum face velocity is 2000 fpm. Maximum pressure differential is 4 in. w.g.
4. Approximate shipping weight is 6.75 lbs. per sq.ft.

DAMPER SIZES

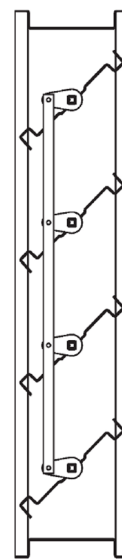
Panels	Min Panel	Max Single Panel
Parallel Blade	6"W x 8"H	48"W x 48"H
Opposed Blade	6"W x 12"H	48"W x 48"H



Manual Quadrant and
Extended Shaft
(Shipped loose)




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:		

