## **Description:**

The MVBD damper offers back draft protection for medium duty applications. The damper frame is a welded 16ga galvanized hat channel construction. The offset .063 formed aluminum blades have felt stops to provide quiet operation and linkage is consistent to the parallel blade damper.

## **Standard Construction:**

List dampers duct size (WxH) width x height - all dampers will be 1/4" smaller both ways

Frame:	16ga galvanized-hat channel-welded construction
Frame dimensions:	3-7/8" Hat channel (11/16 x 5/8 x 2-1/2 x 5/8 x 11/x16)
Blades:	Formed .063 3003 aluminum
Bushings:	1/2" round bronze oilite
Axles:	1/2" x 2-1/2" CRS plated pins
Hardware:	Plated steel-brass pivits-1/4" rd plated linkage rods
Seals:	1/16" x 1/2" felt strips on blades
Maximum velocity:	3000 FPM
Maximum size:	36"x36" - Larger sizes must be sectioned

## **Options:**

Flange – (on in-take side or out-put side)



**Model: MVBD** Med-Velocity Back Draft Damper





