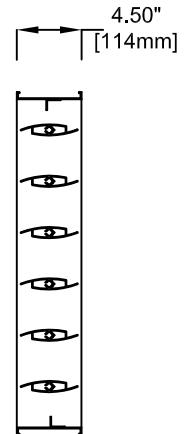


Suggested Specifications:

Furnish and install at location shown on drawing or in accordance with schedules dampers meeting the following specifications: Rectangular damper shall have 3/8" [9.53mm] thick nose hollow airfoil blade and 0.081 [2.06mm] extruded aluminum top and bottom frames. Damper to have thrust bushings and meet the low pressure drop and low leakage equal to Damper blades to be contained within the plane of the damper frame to United Enertech **MODEL CD-145, 146.** allow for use in tight applications and provides a low leakage rate of 6 cfm/ sq. ft. @ 4" w.g.



Standard Construction:

Frame: 4-1/2" [114mm] deep .081[2.06mm] Extruded Aluminum (6063-T5)

Blade: 4" [102mm] Hollow Airfoil with 0.375" [9.53mm] thick end nose (6063-T5) Extruded Aluminum

Extended shaft: 1/2" [13mm] diameter

Bearing: Bronze Oilite

Linkage: Concealed in frame

Pivot axels: Zinc with Thrust Bushings

Blade seals: Removable EPDM (250° F [121°C])

Jamb seals: Stainless Steel jamb seals (compression)

*Undersized 1/4" [6.35mm]

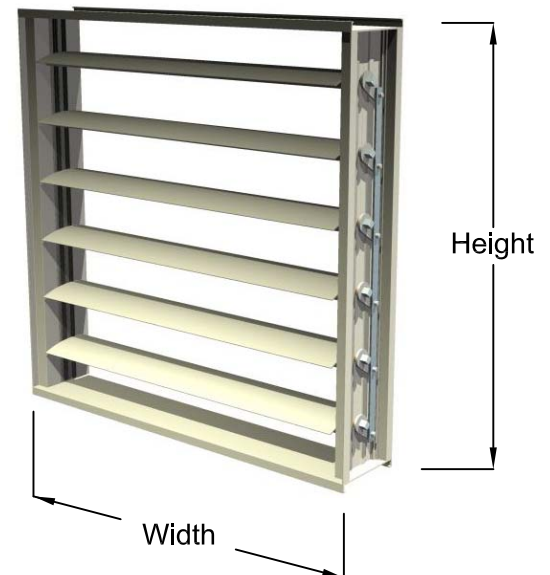
Minimum Size: 6"w x 6"h [152mm x 152mm]

Maximum Size: 48"w x 72"h [1219mm x 1829mm] (single section)

Maximum multi-section: Unlimited

Options:

- 0.125 [3.18mm] Extruded Aluminum Box Frame
- 0.125 [3.18mm] Extruded Aluminum Flanged Frame
- Insulated (Foam-filled blades)
- Header Plates (End Flange)
- Hand Quadrant
- Factory Actuators (See catalog sheet H-1)
- Stand Off Bracket, 2" [51mm]
- Face and By-pass Damper
- Chain Operate
- Position Switch
- TPV Jamb Seals
- Air Dry Heresite Coated
- Powder Coated - Epoxy



Job Name:	<input type="checkbox"/> MODEL CD-145 (Opposed)		
Location:	<input type="checkbox"/> MODEL CD-146 (Parallel)		
Architect:	DRAWN BY:	DATE:	REV. DATE:
Engineer:	CLJ	7-3-12	12-23-13
Contractor:	REV. NO.	APPROVED BY:	DWG. NO.:
	4	BGT	A-8a