



Keenan and Meier manufactures & delivers high quality aluminum backdraft dampers at competitive prices. Our dampers are all engineered to combine strength and durability in the use of providing controlled airflow against drafts. Our dampers are available in several styles to satisfy your engineering specifications.

**Series 3500 Standard Specifications**

Material	6063T6 Extruded Aluminum
Mounting Configuration	Vertical Position A Horizontal Position B (Air Flow Up) Horizontal Position C (Air Flow Down)
Frame Style	Flanged Mount
Frame Thickness	.050 Thick
Blade Thickness	.020 Roll Formed 3003H14 mill finished blade
Blade Seals	Full length vinyl weather strip
Min. Size	6 X 6
Max. Size Single Section	36 X 36*
Finish	Mill Finish
Construction	45° mitred corners; riveted linkage 3300, 3400 & 3500 staked corners

\* Call for special sizes

**Available Options**

- Blade Linkage  
1/8" X 5/8"  
6061T6511 Extruded Aluminum  
(Center or Double)
- Adjustable Spring Counter Balance
- Birdscreen
- Insect Screen
- Chain Operated
- Fixed Louver

***Dampers Will Be 1/4" Undercut  
 Unless Stated "EXACT"***



*3500 Front View (Closed)*

AMCA Tested  
Pressure Drop Performance Graph



Air Flow Limits: 1,800 FPM max.

Pressure to break seal : Vertical .02" W.G.S.P.  
Horizontal .125" W.G.S.P.

Withstands pressure up to 4" of water gauge

