

445 LBD

4" Louver with Back Draft Damper



Application:

High flow-thru design with operable back draft blades opening at .01" static pressure and become fully open at .23" static pressure.

Material:

6063-T5 .081" thick aluminum frame with
6063-T5 .050" thick aluminum back draft blades,
6063-T5 .081" thick aluminum extruded blades.

Sizes:

Minimum size: 12" x 12"
Maximum section: 48" x 96"
Sections can be field assembled to
Construct larger sizes.

Construction:

Blade angle approximately 45 degree angle spaced
approximately 5.00" center to center.

Features:

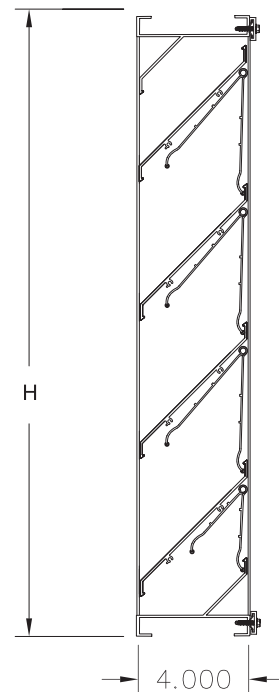
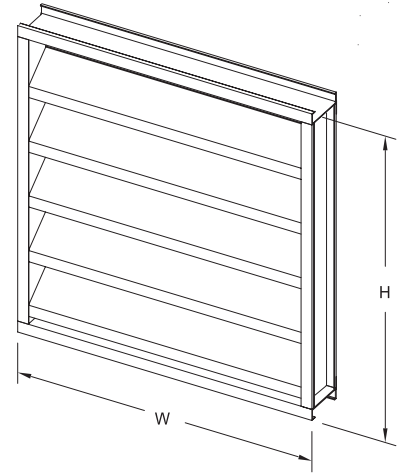
42% Free Area @ 48" X 48"
back draft full open
Solid frame construction
All aluminum construction
Outstanding durability
Low maintenance
Easily removable screens

Options:

Installation angles
Hinged Frame
Front or rear security bars
Filter Racks
High Wind load bracing
Bird Screen
Insect screen

Finishes:

Mill Finish
Clear Anodize
Prime Coat
Baked Enamel Finish
Kynar
Color Anodizing



REPRESENTATIVE:	CONTRACTOR:
ARCHITECTURAL	LOCATION
ENGINEER	PROJECT
	DATE