# **ALL-LITE**

### EFJ-437-MPH

Extruded Aluminum Penthouse 4" deep • 37° J- Blade

Side 1 Side 2

EFJ-437-MPH (standard)

The EFJ-437-MPH extruded aluminum penthouse is designed for intake and exhaust application and protection against non wind-driven rain. The EFJ-437-MPH serves frequently as a gravity ventilator, fan discharge cap, fresh air intake cap, sight shield, or pressure relief ventilator. Miter cut blades give a continuous sight line.

#### **Standard Construction**

**Material:** Mill finish 6063-T5 extruded aluminum **Frame:** 4" deep  $\times$  0.081" thick (102  $\times$  2) channel

**Blades:**  $37^{\circ} \times 0.081$ " (2) thick J-Blade style

**Corner:** Mitered

Roof: 0.081" (2) thick formed aluminum with anti-condensate

under coating

**Screen:**  $1/2" \times 0.063" (12.7 \times 1.6)$  expanded and

flattened aluminum

 $\textbf{Minimum Size:} \quad 18"\times18"~(457\times457)~\text{PH Throat, } 12"~(305)~\text{High}$ 

**Maximum Size:** Factory assembled:  $48" \times 48"$  (1219 × 1219)

Field erected:  $96" \times 120" (2438 \times 3048)$ 

Maximum height: 48" (1219)

Design Load: 25 psf

#### **Options**

#### ■ Factory finish:

- High Performance Fluoropolymer
  Prime Coat
- Baked Enamel
  Clear Anodize
  Integral Color Anodize
- Heavy duty 0.125"(3) construction
- Alternate bird or insect screens
- Filter racks
- Sill flashing
- 1/2" (13) rigid foam panel roof insulation



**NOTE:** Dimensions in parentheses () are millimeters. Information is subject to change without notice or obligation.

## **Attributes**





