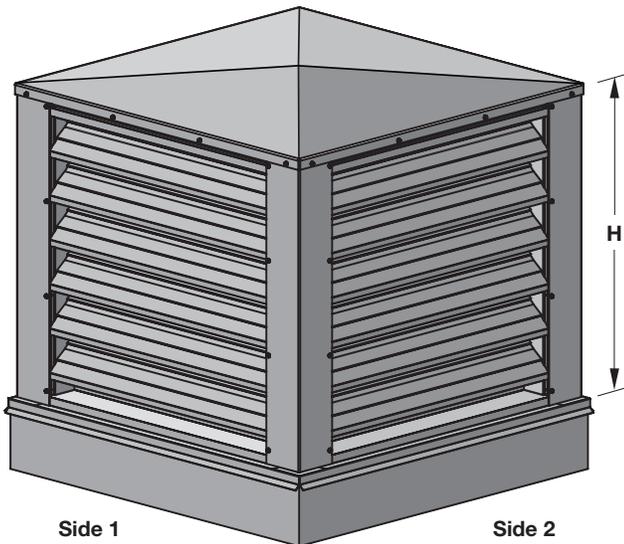


ALL-LITE

EFJ-445-PH

Extruded Aluminum Penthouse
4" deep • 45° J-Blade

The EFJ-445-PH extruded aluminum penthouse is designed for intake and exhaust applications and protection against non wind-driven rain. The EFJ-445-PH serves frequently as a gravity ventilator, fan discharge cap, fresh air intake cap, sight shield, or pressure relief ventilator.



Side 1

Side 2

Standard Construction

Material: Mill finish 6063-T5 extruded aluminum

Frame: 4" deep × 0.081" thick (102 × 2) channel

Blades: 45° × 0.081" (2) thick J-Blade style

Corner: Boxed

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

Screen: 1/2" × 0.063" (12.7 × 1.6) expanded and flattened aluminum

Minimum Size: 12" × 12" (305 × 305) PH Throat, 12" (305) High

Maximum Size: Factory assembled:
48" × 48" (1219 × 1219) PH Throat
Field erected:
96" × 120" (2438 × 3048) PH Throat
Maximum height: 48" (1219)

Design Load: 25 psf

Options

■ **Factory finish:**

- High Performance Fluoropolymer
- Prime Coat
- Baked Enamel
- Clear Anodize
- Integral Color Anodize

■ **Alternate bird or insect screens**

■ **Insulated or non-insulated blank-off panels**

■ **Filter racks**

■ **Hinged Roof** (48" × 48" max. PH Throat)

■ **Sill flashing**

■ **1/2"** (13) rigid foam panel roof insulation

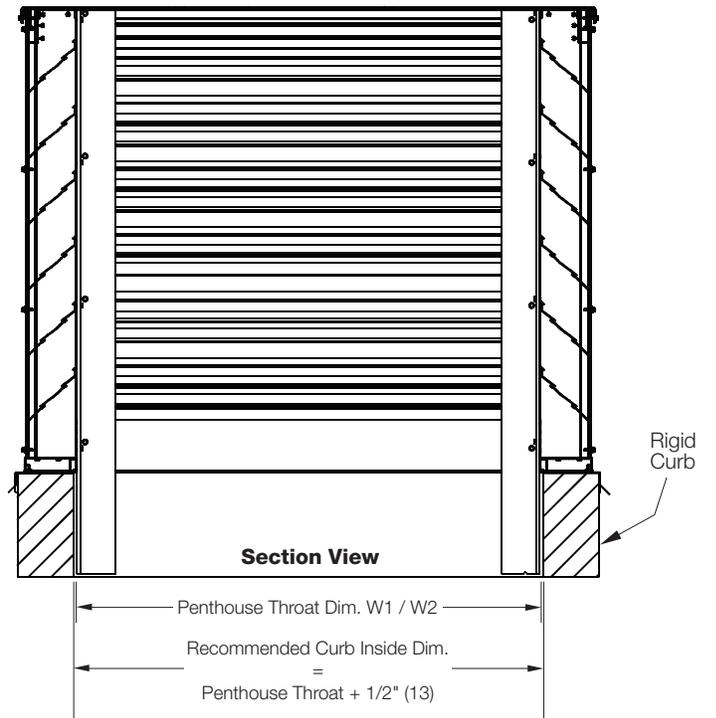
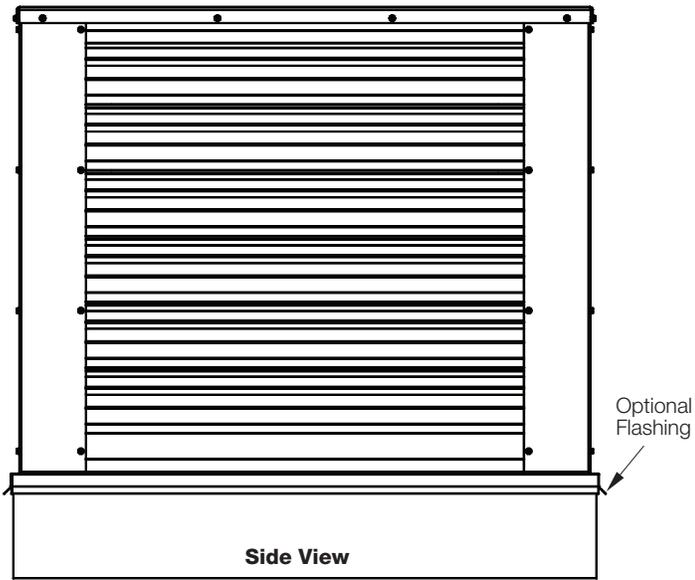
5 year
warranty

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

Attributes

EFJ-445-PH

Extruded Aluminum Penthouse
4" deep • 45° J-Blade



Recommended Sizing: (For optimum performance W1 and W2 should be $\geq H \times 2$)