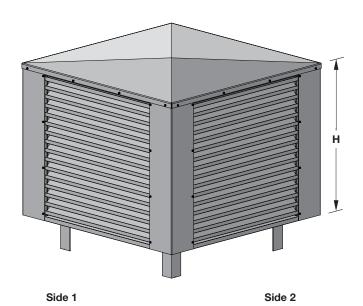
ALL-LITE

ECD-635-PH

Extruded Aluminum Penthouse 6" deep • 35° Chevron Blade

The ECD-635-PH extruded aluminum penthouse is designed for intake and exhaust applications and includes wind-driven rain resistant louvers to minimize water penetration. The ECD-635-PH can serve as a gravity ventilator, fan discharge cap, fresh air intake cap, sight shield, or pressure relief ventilator.



ECD-635-PH (standard)

Standard Construction

Material: Mill finish 6063-T5 extruded aluminum **Frame:** 6" deep \times 0.081" thick (152 \times 2) channel

Blades: 35° × 0.081" (2) chevron style

Corner: Boxed

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

Mullion: Visible

Minimum Size: $12" \times 12" (305 \times 305), 12" (305)$ High

Maximum Size: Factory assembled: 48" × 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
- Alternate bird or insect screens
- Insulated or non-insulated blank-off panels
- Filter racks
- Hinged section (factory assembled units only)
- Head and/or sill flashing
- 1/2" (13) rigid foam panel roof insulation

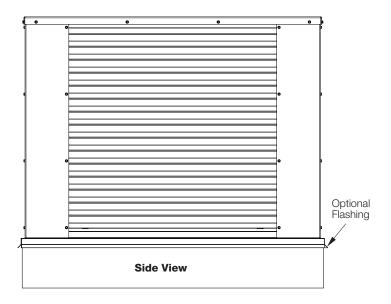


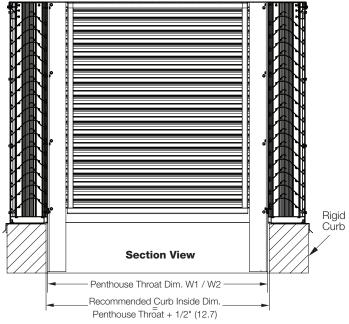
NOTE: Dimensions in parentheses () are millimeters. Information is subject to change without notice or obligation.

Attributes

ECD-635-PH

Extruded Aluminum Penthouse 6" deep • 35° Chevron Blade





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