

# Stack Ventilation Penthouse

# LSVP45C

Post Corner • Louvered • Extruded Aluminum

Page 1

## STANDARD CONSTRUCTION

**LOUVER:** Extruded aluminum 6063-T6/T52 alloy, frame and blade are .080" thk. w/ Post corner construction.

**SCREEN:** (When indicated, in a removable frame)  
1/2" Flattened Aluminum, .051" thk.

-or- Insect screen 18/16 aluminum mesh, .011" dia.

-or- 1/2" sq. mesh intermediate double crimped aluminum wire, .063" dia.

**FINISH:** Varies

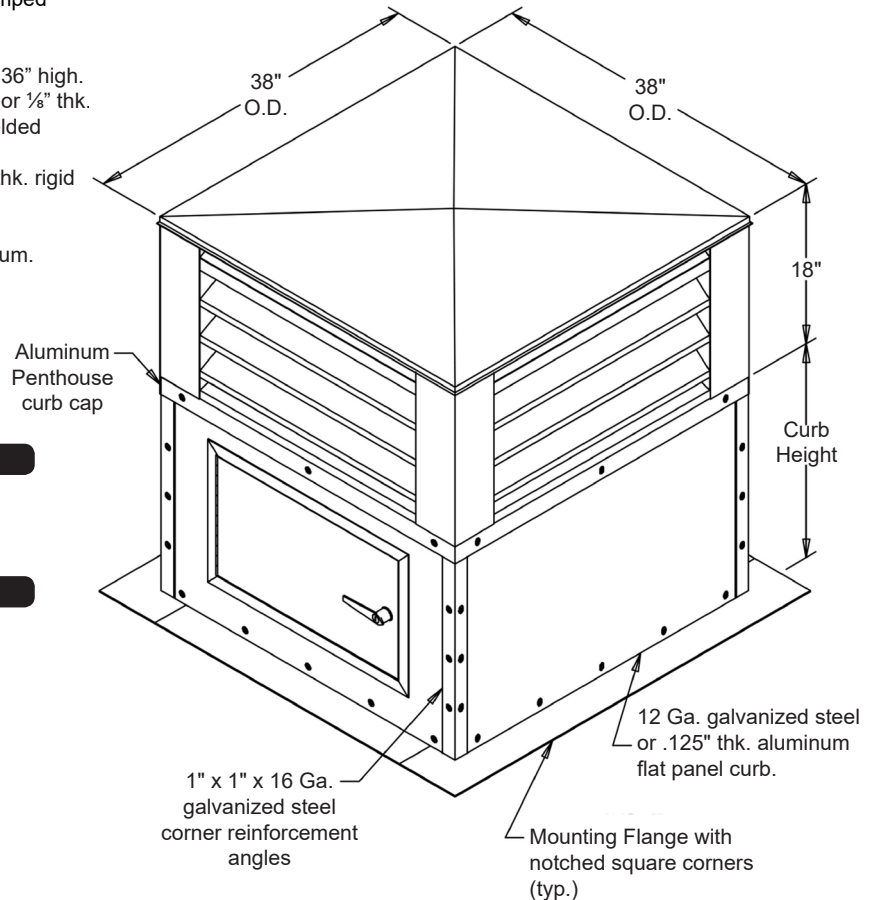
**SIZE:** 38" x 38" x 18", sits on a curb 24" or 36" high.

**CURB:** 12 ga. Galvanneal, galvanized steel or 1/8" thk. Aluminum w/ 4" mounting flange, welded construction

**ROOF:** .060" thk. formed aluminum with 1/2" thk. rigid insulation.

**GLASS:** 1/8" thk. annealed glass.

**ROOF OPENING:** 28" x 28" minimum, 38" x 38" maximum.



## LOUVER DETAILS

**MODEL:** EL-48

**SIZE:** 30" x 18" (4) four required.

**FREE AREA:** 6.54 sq. ft. Total.

## CONTROL DAMPER DETAILS

**MODEL:** A28

**SIZE:** 26" x 26" O.D. (nominal)

**ACTUATOR:** Internally mounted, Electric.

**CORE AREA:** 3.75 sq. ft.

**MODEL:** D-395

**SIZE:** 26" x 26" O.D. (nominal)

**ACTUATOR:** Internally mounted, Electric.

**CORE AREA:** 4.08 sq. ft.

## OPTIONS

- Hinged louver with hasp or surface mount latch in place of access door in curb.
- Drainable blade louver (Model IL-23)

## Penthouse Optional Construction

