

MODEL SVP-45-C

Penthouse Louver • Post Corner • Louvered • Stack Ventilation • Extruded Aluminum

Standard Materials and Construction

LOUVER: Frame and blade are .081" thk. (nominal) extruded aluminum 6063-T52/T6 alloy, w/ post corner construction.

SCREEN: (When indicated, in a removable frame)
 ½" Flattened Aluminum, .051" thk.,

-or- Insect screen 1¹/₁₆" aluminum mesh, .011" dia.,

-or- ½" 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 .125" thk. (nominal) aluminum w/ 4" mounting flange, welded construction.

ROOF: .060" thk. (nominal) formed aluminum with ½" thk. rigid insulation.

POST CORNERS: .081" thk. (nominal) formed aluminum.

GLASS: ½" thk. (nominal) annealed glass.

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

Louver Details

MODEL: EA-405 (Arrow United)

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

FREE AREA: 6.54 sq. ft. Total.

Damper Details

MODEL: AFD-20 (Arrow United)

ACTUATOR: Internally mounted, electric.

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

CORE AREA: 3.75 sq. ft.

MODEL: 395 (Arrow United)

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

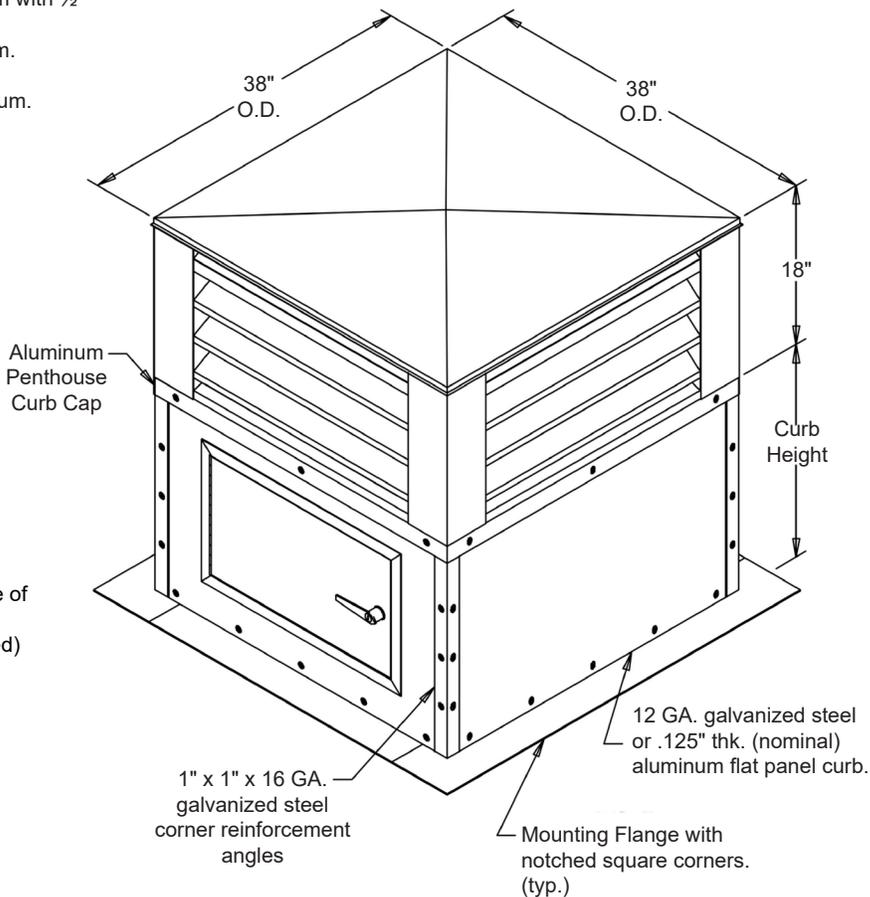
ACTUATOR: Internally mounted, electric.

CORE AREA: 4.08 sq. ft.

Notes

- Hinged louver with hasp or surface mount latch in place of access door in curb.

- Drainable blade louver (Model EA-415-D). (Arrow United)



									
Item #	Qty	Width	Height	Curb Height	Glass Access	Hinged Access	Tagging		
		Roof Opening							
Arch. / Eng. :				EDR:		ECN:		Job:	
Contractor:									
Project:				Date:		DWN:		DWG:	

Penthouse Optional Construction

