

ALSVP45C

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)
 $\frac{1}{2}$ " Flattened Aluminum, .051" thk.,

-or- Insect screen $\frac{1}{8}$ " aluminum mesh, .011" dia.,

-or- $\frac{1}{2}$ " 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 .125" thk. (nominal) aluminum w/ 4" mounting flange, welded construction.

ROOF: .060" thk. (nominal) formed aluminum with $\frac{1}{2}$ " thk. rigid insulation.

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

GLASS: $\frac{1}{8}$ " thk. (nominal) annealed glass.

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

LOUVER DETAILS

MODEL: AS4B45H (Airline Louvers)

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)

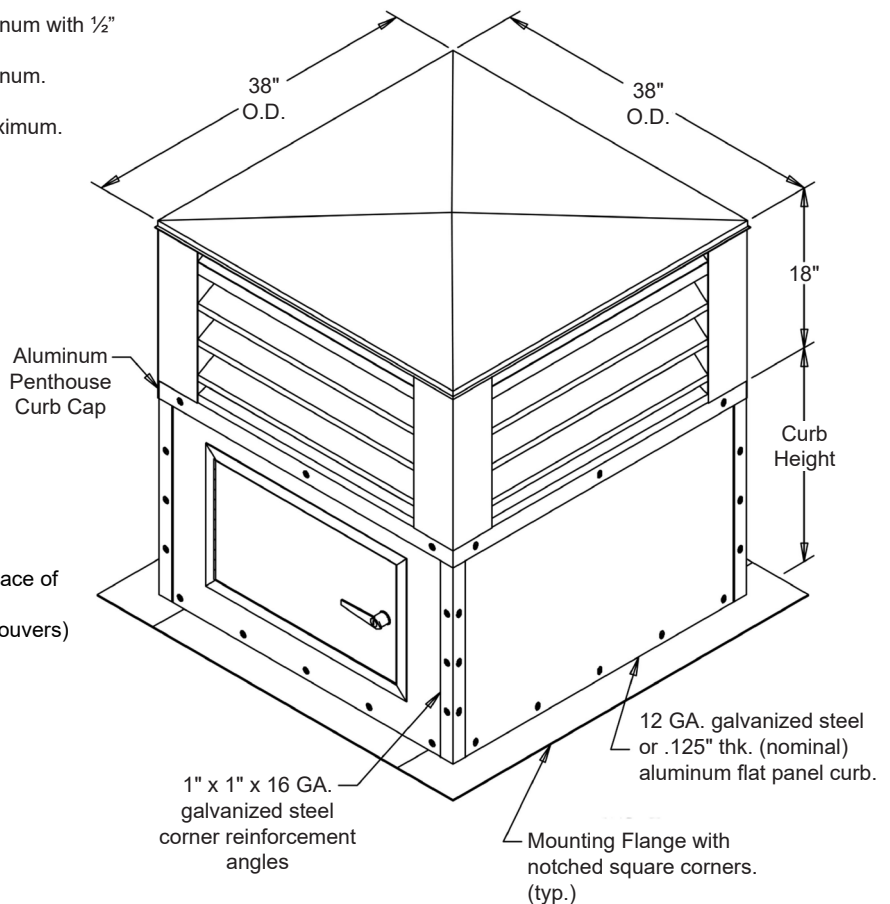
SIZE: 26" x 26" O.D. (nominal)

ACTUATOR: Internally mounted, Electric.

CORE AREA: 4.08 sq. ft.

OPTIONS

- Hinged louver with hasp or surface mount latch in place of access door in curb.
- Drainable blade louver (Model AS4D37H). (Airline Louvers)



Nominal Deductions will be made to the opening size given.

In the interest of product development, Airline Louvers reserves the right to make changes without notice.

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

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PENTHOUSE OPTIONAL CONSTRUCTION

