

STANDARD 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)

- 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 12" - 36" high.

CURB: 12 GA. Galvanneal, galvanized steel or 1/8" thk. (nominal) aluminum w/ 4" mounting flange, welded construction.

ROOF: .060" thk. (nominal) formed aluminum with 1/2" thk. (nominal) rigid insulation.

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

GLASS: 1/8" thk. (nominal) annealed glass.

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

LOUVER DETAILS

MODEL: EL48 (Louvers & Dampers)

SIZE: 30" x 18" (3) three required.

FREE AREA: 4.905 sq. ft. Total.

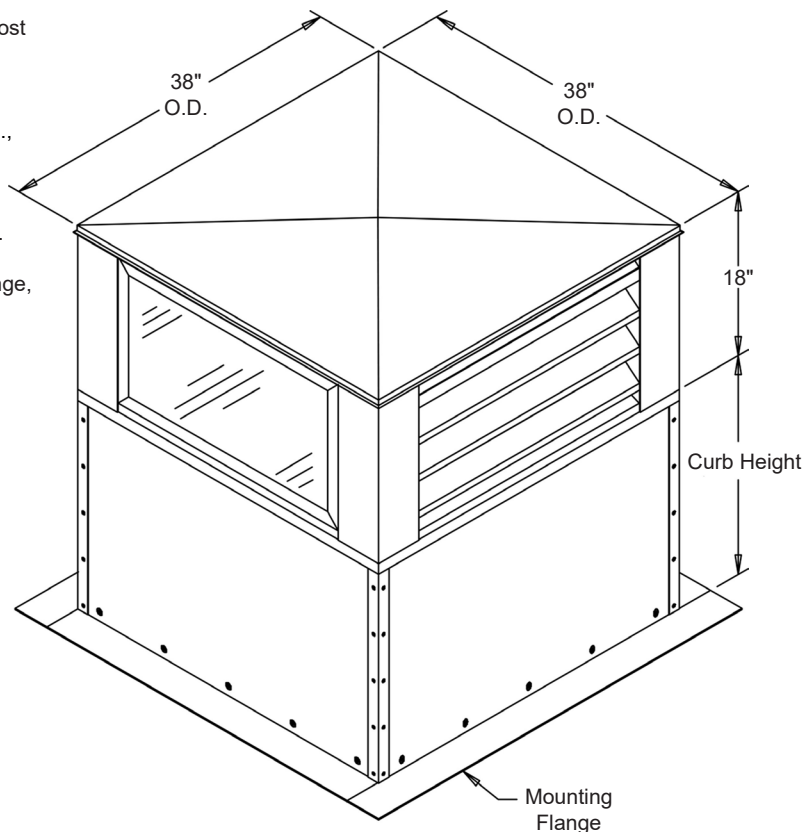
CONTROL DAMPER DETAILS

MODEL: KH1H Class I - 250° Smoke Damper (Louvers & Dampers)

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

ACTUATOR: Internally mounted power close spring open (fail open) 120 VAC actuator w/ open/closed indicator.


CORE AREA: 4.38 sq. ft.

**OPTIONS**

- Access door in curb, by others.
- Hinged louver with hasp or surface mount latch in penthouse.

NOTES

1. Actuator access door in ductwork supplied and installed by others.

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

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

www.louvers-dampers.com

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PENTHOUSE OPTIONAL CONSTRUCTION