

LOUVERED PENTHOUSE 4" [101mm] ELEVATOR VENT

STANDARD CONSTRUCTION

BLADES:

6063-T6 extruded aluminum with 0.081" [2.06mm] thickness. See dwg. no. A-8 (EL-4) for additional blade details.

ROOF:

Fabricated at 0.090" [2.29mm] thickness 3003-H14 formed aluminum, roof is cross broken for adequate element run-off and is attached with sheet metal screws for ease in removal.

FRAMING:

1-1/2" x 1-1/2" x 1/8" [38mm X 38mm X 3.18mm] framing angles of 6063-T6 extruded aluminum.

SCREEN:

1/2" x 0.050" [19.05mm x 1.30mm] flattened aluminum bird screen

PENTHOUSE FINISH:

All aluminum mill finish for low maintenance and resistance to corrosion

CURB:

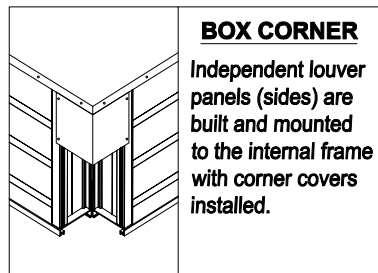
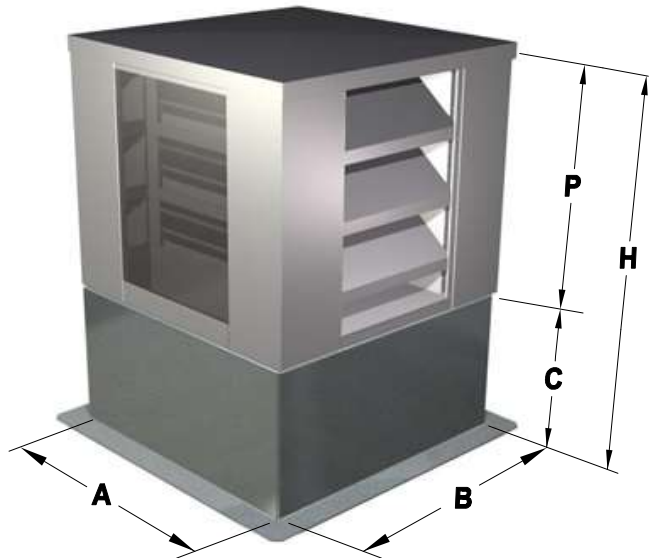
12 ga galvanized steel, 3" [76mm] mounting flange, welded construction mill finish (standard). Other gages and flange widths available, consult factory.

BOX CORNER:

0.090" [2.29mm] thickness 3003-H14 formed aluminum

GLASS:

0.125" [3.18] annealed (clear)



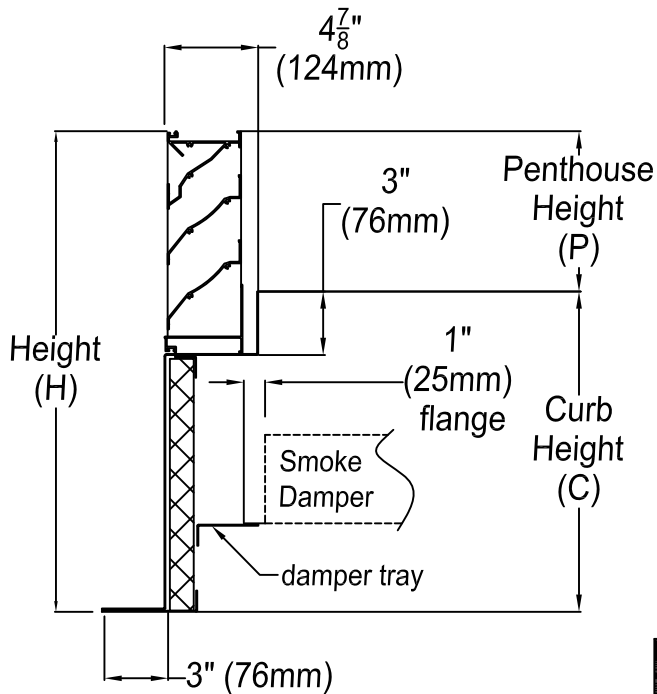
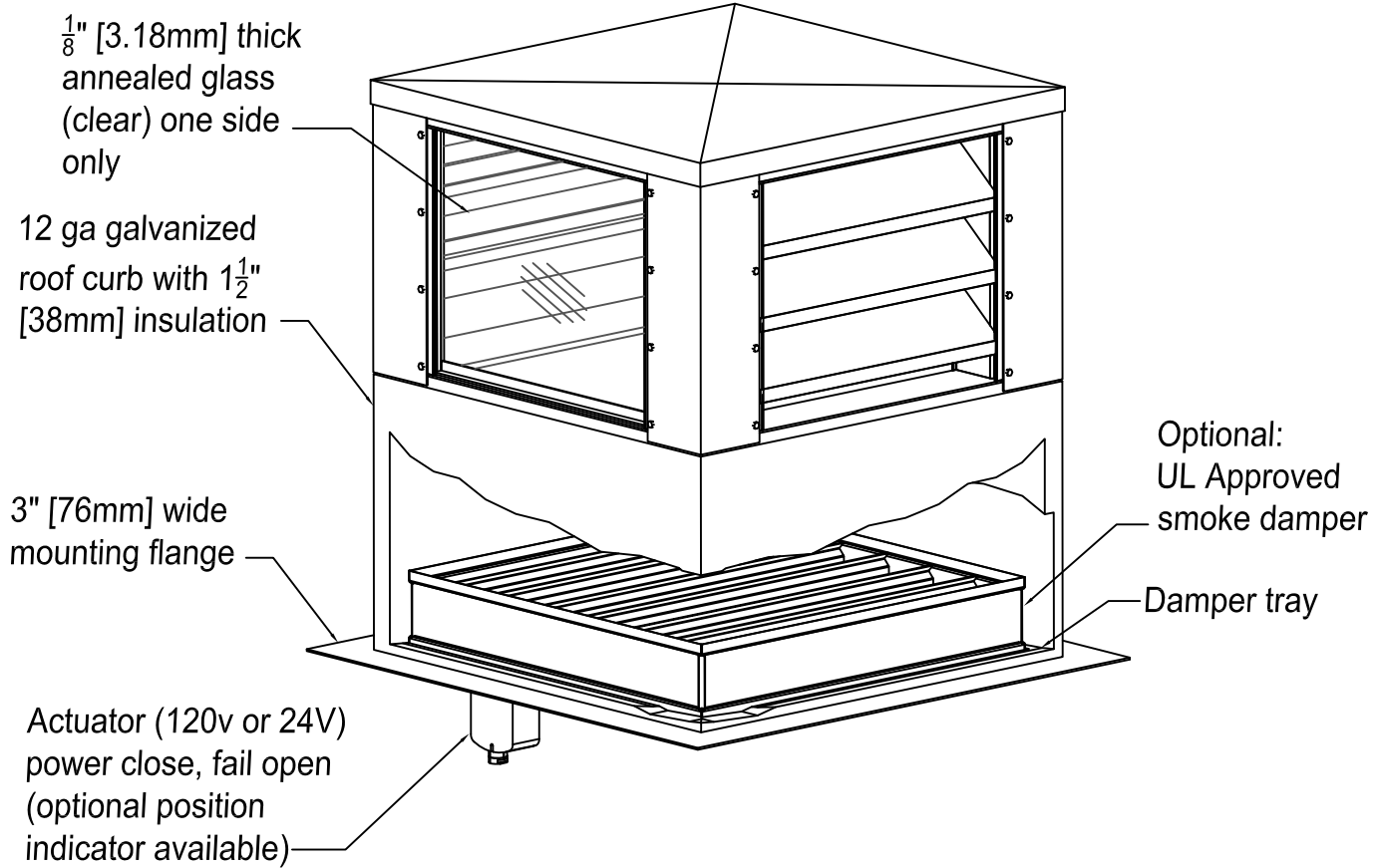
OPTIONS:

- Smoke Damper (Model S-3V or S-AF)
 - Class I Class II
 - position indicator for actuator
- Insect screen (18-16 mesh)
- Other Screens (specify) _____
- Special finish _____
- Anti-Condensate Coating
- 1" [25.40] Fiberglass Insulation

QTY.	"A" (width)	"B" (length)	"C" (curb height)	"P" (penthouse height)	"H" (Total height)	OPTIONS	TAG

Job Name: Location: Architect: Engineer: Contractor:	<input type="checkbox"/> MODEL PEL-4EV						
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">DRAWN BY: CLJ</td> <td style="width: 33%;">DATE: 5-4-09</td> <td style="width: 33%;">REV. DATE: 3-27-13</td> </tr> <tr> <td>REV. NO. 5</td> <td>APPROVED BY: BGT</td> <td>DWG. NO.: B-8</td> </tr> </table>	DRAWN BY: CLJ	DATE: 5-4-09	REV. DATE: 3-27-13	REV. NO. 5	APPROVED BY: BGT	DWG. NO.: B-8
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Model PEL-4EV Details



Section View



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