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

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)

½" Flattened Aluminum, .051" thk.,

-or- Insect screen ¹⁸/₆ 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: 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" (4) four required. FREE AREA: 6.54 sq. ft. Total.

CONTROL DAMPER DETAILS

MODEL: A28 (Louvers & Dampers)
ACTUATOR: Internally mounted, Electric.
SIZE: 26" x 26" O.D. (nominal)

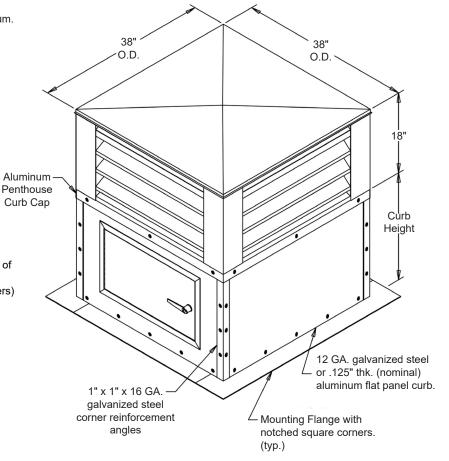
CORE AREA: 3.75 sq. ft.

MODEL: D395 (Louvers & Dampers) 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 IL23). (Louvers & Dampers)



Item #	Qty	Width	Height	Curb	Glass	Hinged	T		OO ONAL S
		Roof Opening		Height	Access	Access	Tagging		<u>Union Made</u>
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.

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Page 2

PENTHOUSE OPTIONAL CONSTRUCTION

