STANDARD MATERIALS AND CONSTRUCTION

Formed Aluminum Curb

SHELL &

BASEPLATE: .063" thick (nominal) aluminum alloy 3003-H14. All seams are fully welded and sprayed with protective coating.

INSULATION: 1" semi-rigid fiberglass. **NAILER:** Nominal 2" x 2" wood nailer.

FINISH: Mill.

Formed Steel Curb

SHELL &

BASEPLATE: 18 GA. galvanized steel. All seams are fully welded and

sprayed with protective coating.

INSULATION: 1" semi-rigid fiberglass. **NAILER:** Nominal 2" x 2" wood nailer.

FINISH: Mill.

OPTIONS

Aluminum Material - Available in .081" - .125" thick 3003-H14 alloy **Steel Material** - Available in various gauges of galvanized, galvaneal or stainless.

Pitched or Peaked - In conjunction with the overall dimensions, both the height rise, specified in linear inches per foot (ex: 3" in 12") and the direction of the pitch must be specified.

Liners - Used for retention of insulation or as support to strengthen large units that will support a heavy load. Liners are manufactured as an integral part of the product to add maximum structural support.

Platform Cap - A ¾" plywood top with a metal cap fabricated of the same material as the product.

Gasket - '¼" thick polyurethane foam gasket can be installed, lining the entire top perimeter. Gasket can be used in place of, or in addition to a wood nailer. **Insulation** - Available with 2" semi-rigid insulation.

Access Panels - To provide a passageway to internal equipment, an access opening is cut and lined with a protective vinyl edge seal and the cover panel is mechanically fastened over the opening. Minimum height restrictions apply.

Louvered Vents - Provides airflow through the curb. Units are available with 6"W x %"H louvered vents, with 4 per side. Minimum height restrictions apply.

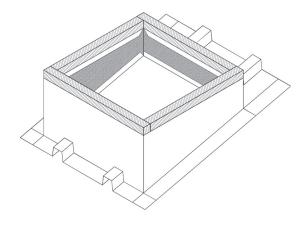
6"W x 1/6"H louvered vents, with 4 per side. Minimum height restrictions apply. **Damper Rack** - The rack is located in the bottom of the curb and a damper is then mounted on top of the rack. Damper and/or rack flange dimensions must be specified.

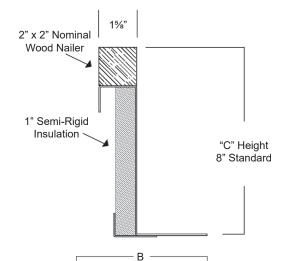
Security Bars - Selections of bar diameters, frame styles, and spacing are available.

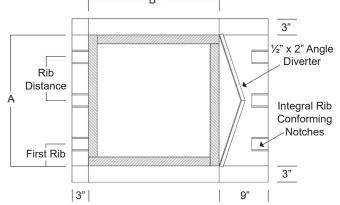
Finishes - A wide selection of finishes include baked enamel, epoxy, or prime coat. Aluminum curb finishes include Kynar, clear or color anodize.

<u>NOTES</u>

- 1. "A" width, "B" length and "C" height are opening dimensions.
- 2. If height or width exceed 90", multi-section construction may be required.







Item #	Qty	Width	Length	Heig	ght	Aluminum	Steel	Height Rise	Direction	UU V
		Opening Dimensions				Material		Pitch / Peak		<u>Union Made</u>
Arch. / Eng.:										
Arch	. / Eng.:			EDR:		ECN:		Job:		
	. / Eng.: ntractor:			EDR:		ECN:		Job:		

