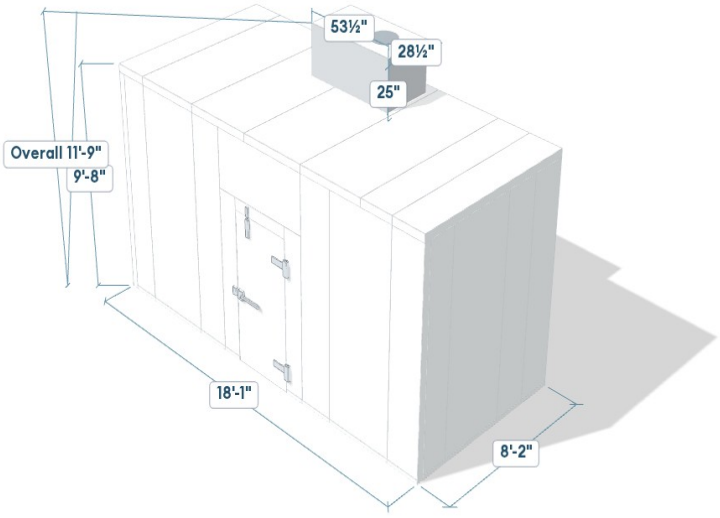
Exterior W x L x H 8'-2" x 18'-1" x 9'-8"
Interior W x L x H 7'-7" x 17'-5" x 9'-4"
Overall height with top mount 11'-9"

SPEC SHEET

HCNF8X18-36R-TM (Cooler No Floor)

Walk-In Cooler

EXTERIOR W x L x H	INTERIOR W x L x H	FLOOR · VOLUME	INSULATION	DOORS
8'-2" x 18'-1" x 9'-8"	**7'-7" x 17'-5" x 9'-4"**	**131 sq ft · 1,227 cu ft**	**4" PU, R28 / R33**	**36"x77" RH**



GENERAL SPECIFICATIONS

PANELS: 4" thick foamed-in-place polyurethane insulation, cam-lock panels, tongue & groove design, 24 Ga. pre-painted white galvanized steel, CFC and HFC free materials, 10 year panel warranty and 1 year parts warranty.

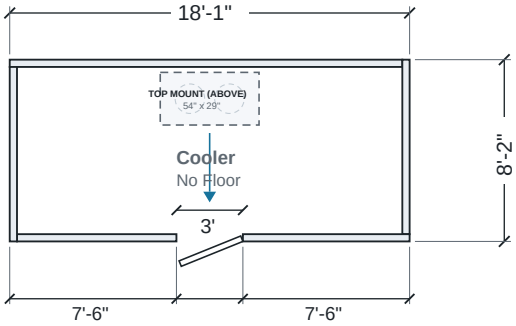
FLOOR: No floor. Walls are set on the existing floor in metal U-channel (2" side legs, 4" wide).

DOOR: 36"x77", right hinged. Self-closing, spring loaded hinge, flush-mounted, keyed locking door handle, 120V/1P/1A heater wire, 120V vapor proof light fixture provided loose (bulb not included).

REFRIGERATION: Top-mount refrigeration system (-TM), roof mounted with the evaporator section through the ceiling; unit approx. 53-1/2" x 28-1/2" x 25" H, overall height with unit 11'-9"; keep 24" clear above the unit for service: 1 unit in the cooler. Coils blow down the length of each room from the end walls, toward the door where possible, never over or next to a door (one coil up to 18 ft, two up to 30 ft, three up to 40 ft). Estimated load: 12,100 BTU/h at 35°F (box 12,070). Based on Heatcraft quick calculations (95°F ambient, typical load); final sizing to be confirmed by the refrigeration supplier.

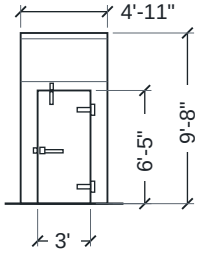
APPROVALS: NSF/ANSI 7 Commercial Refrigerators and Freezers, UL723 Flame Spread and Smoke Development (Flame Spread Index 5, Smoke Developed Index 300), Department of Energy (DOE) Compliance and Certified, ASTM Test 518, ASTM Test E84.

LAYOUT

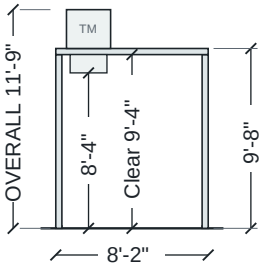


DOOR DETAIL · SIDE SECTION

Door: 36" x 77", Right Hinge



Side Section (Clear Height)



CUSTOMER APPROVAL

Name: _____ Signature: _____ Date: _____