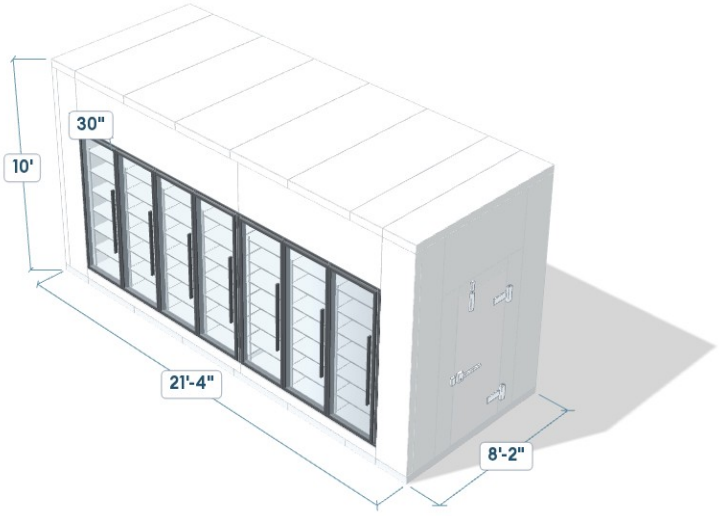
Exterior W x L x H 8'-2" x 21'-4" x 10'
Interior W x L x H 7'-7" x 20'-8" x 9'-4"

SPEC SHEET

HCWF8X21-36R-S30C7-RM (Cooler With Floor)

Walk-In Cooler with (7) SKY Glass Doors

EXTERIOR W x L x H	INTERIOR W x L x H	FLOOR · VOLUME	INSULATION	DOORS
8'-2" x 21'-4" x 10'	**7'-7" x 20'-8" x 9'-4"**	**156 sq ft · 1,458 cu ft**	**4" PU, R28 / R33**	**36"x77" RH + 7 glass**



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: 24 ga. pre-painted white galvanized steel, 600 lb/sq. ft. (foot traffic). Optional diamond plate recommended for hand-truck or pallet jack operation.

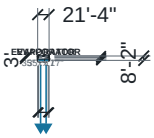
DOOR: 36"x77", right hinged. Self-closing, spring loaded hinge, flush-mounted, keyed locking door handle, 120V/1P/1A heater wire, 120V vapor proof light fixture provided loose (bulb not included).

GLASS DOORS: Astra SKY: 7 cooler doors 30" x 79" (2-pane heated low-E, argon filled). Reversible hinges, black aluminium frames with LED lighting, 110V/60Hz. Includes 7 shelving units behind the doors (one per door, 7 shelves per door, 27" deep, included with the door sets). Door sets butt together into one continuous glass run on the front wall, with 6" min. clear at each end of the run. Net opening to cut in the front wall panels: 7 doors 18'-0-5/8" W x 6'-9-3/8" H.

REFRIGERATION: Remote refrigeration system (-RM): evaporator coil hung under the ceiling inside the box, condensing unit installed remotely: 2 coils in the cooler. Glass-door rooms: low-profile coil(s) high on the back wall, across from the glass doors, blowing over the door shelving toward the glass (keeps product cold and the glass clear). About one coil per 12 ft of glass. Never over or next to the service door. Estimated load: 21,200 BTU/h at 35°F (box 13,770 + 7 glass doors x 1,060). Based on Heatcraft quick calculations (95°F ambient, typical load); final sizing to be confirmed by the refrigeration supplier.

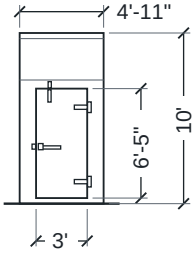
APPROVALS: NSF/ANSI 7 Commercial Refrigerators and Freezers, UL723 Flame Spread and Smoke Development (Flame Spread Index 5, Smoke Developed Index 300), Department of Energy (DOE) Compliance and Certified, ASTM Test 518, ASTM Test E84.

LAYOUT

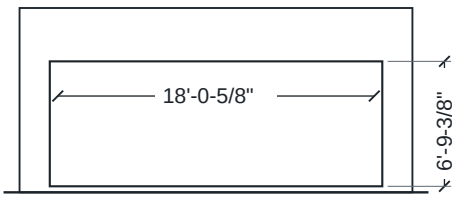


DOOR DETAIL · SIDE SECTION

Door: 36" x 77", Right Hinge

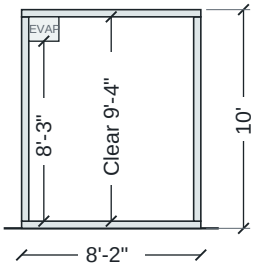


Front View: Glass Door Opening



Net Opening

Side Section (Clear Height)



CUSTOMER APPROVAL

Name: _____ Signature: _____ Date: _____