

6615 Nineteen Mile Road
Sterling Heights, MI 48314-2117
(586) 254-0610
TOLL FREE: 800-521-0398
FAX: (586) 254-0485

Architectural Specifications

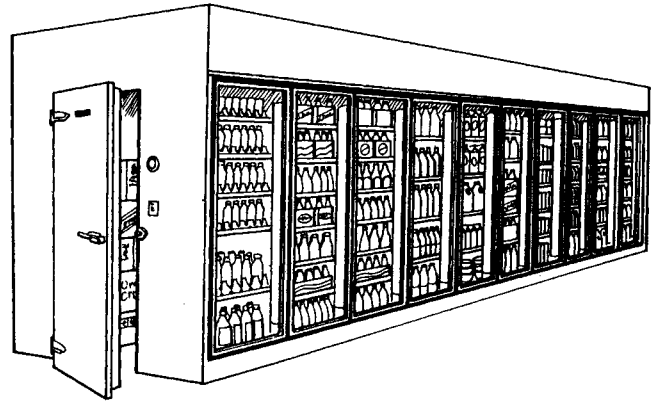
Walk-ins (Display with Storage)

MODEL #	<input type="checkbox"/> WDS-BC	Cooler
	<input type="checkbox"/> WDSF-BC	Freezer
	<input type="checkbox"/> WDSCF-BC	Cooler/Freezer Combo

Reach-ins (Display Only)

MODEL #	<input type="checkbox"/> WD-BC	Cooler
	<input type="checkbox"/> WDF-BC	Freezer
	<input type="checkbox"/> WDCF-BC	Cooler/Freezer Combo

Cooler Temperature Range: 35° to 45°
Freezer Temperature Range: -10° to 32°



Model WDS-BC shown

PANEL CONSTRUCTION

Each panel shall consist of rigid insulation, with an interior and exterior metal pan. Metal pans are coated with an adhesive to insure a positive bond with the insulation. Panel edges shall be wrapped with a flexible vinyl gasket around metal pan. Walls, corners, ceiling and optional floor panels to be fabricated in modular sections enabling any size to be achieved.

INSULATION

Underwriters Laboratories, Inc., and Factory Mutual approved, CFC free, 1 and 2 pcf density, 4" foamed expanded polystyrene insulation for medium and low temperature application. Long term insulation value does not decrease as panels age.

METAL FINISH

- White embossed metal, 26 gauge galvanized
- Stainless steel, 26 gauge type 304, No.3
- Choice of colored metals, 26 gauge galvanized
- Woodgrain metals, 26 gauge galvanized

PANEL FASTENERS

Panel fasteners to be cam action male and female profile. Panels shall be fastened to adjacent panel by inserting hexagon wrench in small predrilled access ports on the male side. Turn of the wrench will activate cam to catch female pin and draw both panels in crushing vinyl gasket for tight fit. Access ports to be covered by press-fit plug buttons.

PANEL GASKET

NSF approved, acid resistant flexible vinyl gasket is wrapped around metal pan and secured in place. Gasket is odorless, non-combustible, and holds its seal through temperature ranges of 160° to -50°.

INSULATED FLOOR

Optional floor panels shall be fabricated similar to other panels and designed to support evenly distributed loads of 600 lbs psf. Standard 22 gauge galvanized interior floor finish. Optional 22 gauge stainless steel available. Contact factory for heavy duty floor applications.

DOOR PANEL ASSEMBLY

Door Panel Assembly shall be listed by Underwriters Laboratories, Inc., and bear the UL seal of approval. Door panel assembly will include pre-hung entrance door, reinforced frame, light, and thermometer. Metal finish and insulation shall be fabricated similar to other panels. Entrance door shall be equipped with a one piece removable magnetic gasket for tight seal and thermal break. The bottom edge of the door shall have an adjustable and replaceable wiper gasket. Hinged door will have two cam lift, self closing hinges for smooth operation with built-in hold open feature. Door handle to be extra heavy duty type with inside safety release to prevent entrapment. The frame shall incorporate a plastic breaker strip around the inside perimeter to prevent condensation on exterior door panel during normal climate and humidity conditions. Frame shall be equipped with flush mounted operating toggle switch and pilot light on exterior, prewired between wall panels to vapor proof light fixture for the interior. The A.C. service required is 115 volt, 60 cycle, single phase. Two inch flush mounted dial thermometer shall be installed above light switch.

GLASS DOORS / SHELVING

Merchandising display doors are available for medium and low temperature application in a variety of sizes and finishes to meet design requirements. Each door standard with tempered insulated glass, magnetic airtight gasket, fluorescent light fixtures with lamp, low temperature ballast, and safety shield. Door and frame condensate heaters provide condensation protection under normal conditions. Optional heated glass available for above normal conditions. Lights and heaters are prewired to interior junction box at top of frame, 120 volt, single phase service required by others. Each door will include heavy duty adjustable epoxy coated wire shelves, full width price tag moldings, and (4) uprights.

REFRIGERATION

A complete selection of self contained to remote refrigeration systems available. Contact SRC for proper selections and specification.

INSTALLATION

Contact SRC for nationwide factory authorized installation.