

Metal and Finishes

Standard interior and exterior

Metal finish:

- 26 Ga. Bright stucco embossed Galvanized / Galvalume steel

Optional finishes available

- 26 Ga. Painted stucco embossed Galvanized steel Standard colors Available are white, black and almond. Cooler exterior can be painted any color upon installation to match the décor.

Interior floor finishes

- .050 Smooth aluminum 24 gage thickness. Reinforced floor for pallet jacks.

Insulation

Standard insulation is foamed-in-place Non-CFC U.L. Class 1 rated Urethane and Extruded Polystyrene foam. It has a thermal conductivity (K-Factor) of .120* BTU/Hr/Sq. ft/Degrees/F/in. and overall heat transfer coefficient (U Factor) of not more than .030 BTU/Hr.Sq.Ft.

Class 1 urethane and Extruded Polystyrene foam has a flame spread of 25 or less. Smoke developed of less than 165. Wall thickness is **4" @ R-32**. Foam rail panels.

Panel Construction

Walk-ins are custom designed to fit the individual customer's needs. Each panel consists of an interior and exterior metal pan glued to structural rigid foam. All panels have tongue and groove construction and have extruded PVC gasket seals applied to all inside and outside joints forming an airtight seal.

Sealing panels are load bearing @ 30 lbs. per square foot.

Panel Fasteners

All panels are joined together using a camlocking fastener, operated with a hex wrench. Access holes are sealed with vinyl snap-in caps. Standard construction is cam-locking ceilings to walls; lag-down Ceilings are also available.

Floorless models

Alignment screed is furnished for all floorless models. Structural floor to wall brackets are provide. Walls to be anchored to concrete floors.

Floor Panels

Floors are built with metal bonded to exterior grade underlayment and foamed in place. Floors are capable of maintaining a load maximum of 500lbs. /sq.ft. when uniformly distributed, and are NSF certified.

Walk-in Accessories And Features

Standard:

- Digital Thermostat Reading
- 100 Watt incandescent light fixture with vapor proof globe
- Flush Mount OSHA switch factory installed and wired
- NSF Certified Construction
- USDA Approved Materials

Glass Display Doors and Windows

All walk-in glass is 2-pane, low-E, gas filled with frame heat. Windows are 2-pane 4" thick wall, low-E, gas filled glass.

Glass is trimmed in Gold, Silver or Black.

Door, Jamb and Hardware

Standard Flot-Aire walk-in doors Are self-closing, flush mount type.

Standard features:

4" Thick R-28 insulation 36" x 77"

- High quality heavy duty hardware With safety release
- Magnetic door gasket
- Positive Latch Closer
- Heavy duty door frame
- *Heated Jamb

Optional Door Features and Accessories:

- Strip Curtains
- 42", 48" 60" widths
- Sliding Doors
- Heavy Duty Impact Plate
- View Ports

Refrigeration Floral Systems

Flot-Aire is Floral Air Refrigeration.

.Low air oversized evaporator design keeps high humidity levels.

.Condensing Units are engineered for heavy usage applications.

Digital Thermostat with Solenoid pump-down on all walk-in coolers.

Electrical: Fan motors are PSC or EC Motors where required.

Warranty: Is One Year on all parts, Five Years on compressor and 90 days labor on factory installs.