



## Dade Quick Ship Walk-Ins

### General Description:

The construction of walk-in facilities will utilize pre-made, meticulously crafted modular panels designed for swift and precise on-site assembly. These panels adhere to the overarching construction specifications and General Design Information reference material.

In accordance with DOE regulations, both panels and doors are purpose-built and certified for use within walk-in cooler and freezer applications.

Insulation: The insulation used comprises 4-inch thick XPS insulation. The R-values for these 4-inch panels are as follows:

- Coolers R-29
- Freezers R-32
- All Quick Ship units come with floors

### Metal Coatings:

The interior and exterior surfaces of walk-in coolers and freezers are clad in 26-gauge acrylic-coated stucco galvanized steel. The inner floor boasts an .080 textured aluminum finish. The floor panels are engineered to support a stationary load of 700 lbs. per square foot with even distribution.

### Entrance Access:

Standard walk-ins come equipped with one flush-mount self-closing entrance door. Measure 36" x 78". Their energy consumption rates (kWh/day) are as follows:

- Coolers: 2.77
- Freezers: 7.79

The entrance door includes the following features:

- Adjustable backing plate for each hinge, facilitating in-field hinge adjustment
- Two spring-loaded cam-lift hinges
- Hydraulic door closure
- Deadbolt-locking handle
- Pre-wired compact fluorescent vapor-proof light fixture
- Interior safety release
- Magnetic gaskets along the top and both sides
- An adjustable double vinyl wiper gasket along the bottom
- Drip guard for outdoor models

### Refrigeration System:

Every unit comes complete with either a Self-Contained or Remote Refrigeration System

### Warranty:

The units come with an 50 year thermal insulation warranty. Extended four-year compressor warranty optional. Panels are covered under warranty for 15 years. Doors and Floors come with 5 year warranty