

Codes and Standard Approvals



1.0 UL APPROVED

- ASTM E-84 (File R7584, Class 1 Composite Panel (Flame Spread and Smoke Development))
- Electric on Door Section (File E57278)
- Electric on Refrigeration (File SA6220)

2.0 NATIONAL SANITATION FOUNDATION (NSF) (Standard 7)

- NSF mark indicates coolers and freezers meet requirements for NSF Standard 7

3.0 NEW YORK CITY TOXICITY TEST - (MEA 37-85-M)

4.0 STATE OF NEW YORK

- Fire gas toxicity product test. (Dos File #: 07200-890727-1001) LPR#: 100-215

5.0 UNITED STATES DEPARTMENT OF AGRICULTURE (USDA)

6.0 ASTM E-72-80 LOAD TEST (File #216-96067-01B)

- Transverse Loading
- Compressive (Axial) Loading
- Full box Seismic and Racking Loading

7.0 STATE OF OHIO

- Department of Industrial relations, Columbus, Ohio-division of Factory and Building Inspection. "Approval of Walk-in Coolers to comply with section 2002.3.3 OBBC, Walk-in Coolers & Section 2002.4, Diversified Tests"

8.0 UNIFORM BUILDING CODE – UBC (Section 2309)

- Standard No. 42-1 (ASTM E-84) flame spread and smoke development of not more than 25 flame and 450 smoke.
- Standard No. 17-5 Fire test related to actual end use (room corner test) (FM-4880)
- Standard No. 52-3 Self ignition temperature (minimum of 650 degrees F°)

9.0 INTERNATIONAL CODE COUNCIL – 2003 IBC

- Section 2603.0 – Foam plastic insulation
- Section 2603.4.1.2 – cooler and freezer walls
- Section 2603.4.1.3 - Walk-in coolers

10.0 STATE OF OREGON (Registration# 377PFC)

- Cold storage construction panels approved.
- In-plant audit.

11.0 CITY OF HOUSTON (COA Registration # 578)

- Approved fabricator of exterior coolers & freezers under Section 1704.2.2 of Houston Building Code

12.0 MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED (NOA NO 10-1213.01)