

CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner  
MEA 21-03-E

Report of Material and Equipment Acceptance Division  
Manufacturer– Manitowoc Ice Inc., 2110 South 26<sup>th</sup> Street, Manitowoc, IL  
54221.

Trade Name – Manitowoc Ice.

Product – Self-contained commercial refrigerators and freezers.

Pertinent Code Section(s)-27-771, 27-772.

Prescribed Tests - RS 14-6 (UL 471).

Laboratory – Underwriters Laboratories Inc.

Test Reports – File SA4027 dated February 1, 2001, revised February 22, 2002. February 16, 1998 revised June 27, 2002, August 22, 1997 revised May 15, 2002.

Description – Self-contained commercial refrigerators and freezers for use in food service establishments. These comprise on-off switches, refrigeration controllers, condensing units, outlet boxes and junction boxes, refrigerant dryers, evaporators and evaporator fans. Condensing units are equipped with compressors, starting capacitors, condensers, condenser fans, interior lighting, fan motors, and receivers. Evaporators are thermostatically controlled. Freezer models have defrost heaters and defrost timers. Type is refrigerant used is R404A.

PRODUCT COVERED:

Self-contained ice makers without ice storage bins, Models QD-0322A, -0323W, QR-0320A, -0321W, QY-0324A, -0325W, QD-0422A, -0423W, QR-0420A, -0421W, QY-0424A, -0425W, QD-0372A, -0373W, QY-0374A, -0375W. All with or without Suffix M or P.

Note: All model numbers may or may not employ dashes (-).

Self-contained ice maker without ice storage means, Models QR-1300A, -1301W, QD-1302A, -1303W, QY-1304A, -1305W, QD-1802A, -1803W, QR-1800A, -1801W, QY-1804A, -1805W, QD-1603W, QY-1605W. All with or without Suffix 3, M, or P.

PRODUCT COVERED:

Commercial ice makers – self-contained Models QF0806A, QF0807W, QC0708A, QC0709W, and QF0406A.

Recommendation - That the above described commercial refrigerators and freezers be accepted, under the following conditions:

1. Units shall be installed in accordance with manufacturer's instructions and New York City Electrical Code requirements.
2. Adequate supply of fresh air shall be provided into room or space enclosing equipment for ventilation.
3. The installation shall not interfere with accessibility for operation and servicing.
4. No flammable material (except electrical insulation) shall be located in the machine or wiring compartments unless specified.
5. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.
6. All shipments and deliveries of such equipment shall be accompanied by a metal tag, certifying that the equipment shipped or delivered are equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance 2/27/03  
Examined by Shyam Prasad