



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 584-06-E

Manufacturer: Multistack, 1065 Maple Avenue, Sparta, WI 54656

Trade Name(s): Multistack

Product: Packaged water-cooled chiller

Pertinent Code Section(s): 27-770, 27-777

Prescribed Test(s): RS 13-11 (UL 1995)

Laboratory: Intertek Testing Services

Test Report(s): No. 3078124-005, dated February 14, 2006

Description: This product is a modular packaged water-cooled chiller. Each module consists of one centrifugal compressor with related refrigerant components. The refrigeration circuit consists of a manual reset pressure control. A motor driven pump circulates water through the evaporator, and flow switches and temperature controls monitor the circulation and temperature of the water. One or more modules may be connected in series in order to form one chiller. Power can be brought to each module separately, or to the chiller as a complete assembly when using the bussbar provided from the chiller manufacturer. Each module is approximately 32" wide by 64" to 76" long by 66" tall.

Product Covered: Model No. MS80T, rated 80 Tons Manufacturer's purified cooling capacity.

Terms and Conditions: The above-described chiller unit is accepted under the following conditions:

1. Unit shall use only Refrigerant R-134A.
2. A tag must be permanently affixed to the equipment stating that if installed in New York City within 100 feet of any dwelling unit window, there shall be compliance with all provisions of Section 27-770 as to maximum sound levels permitted for exterior mechanical equipment.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
4. Unit shall be used in compliance with the Energy Conservation Construction Code of New York State.
5. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance 4/4/07

Examined By [Signature]