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, F.A.I.A., Commissioner
MEA 168-04-E
Report of Material and Equipment Acceptance Division

Manufacturer – York International, P.O. Box 1592, York, Pennsylvania 17405.
Trade Name – York.
Product – YR Screw Chiller.
Pertinent Code Section(s) - 27-770, 27-777.
Prescribed Test(s) - RS 13-11 (UL 1995).
Laboratory – Underwriters Laboratories Inc.
Test Report(s) – UL File SA10609, dated September 12, 2001, revised May 9, 2002.
Description – Air conditioning liquid chiller, water cooled, self-contained unit (YR). It is indoor use liquid chiller with a nominal cooling capacity of 200 to 650 tons. The voltage range is from 200 to 600V. Chiller may be factory or field charged with type R-22 or R134A refrigerant. Unit comprises twin screw compressor, evaporator, condenser, expansion valve, chiller tank and safety controls.

Recommendation - That the above described liquid chiller, using Refrigerant R-22, or R134A for use in conjunction with compatible heat rejection equipment such as a cooling tower or outdoor air cooled condenser, be accepted under the following conditions:

1. Cooling tower or other compatible outdoor heat rejection equipment, if installed within 100 feet of any dwelling unit window, complies with all provisions of Section 27-770, noise control of mechanical equipment, and other pertinent MEA acceptance requirements.

2. All shipments and deliveries of such equipment shall be provided with a permanent tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance ___1/25/05___

Examined by _____