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.

Satish K. Babbar, R.A., Acting Commissioner MEA 324-00-E Vol. II

Report of Materials and Equipment Acceptance Division

Manufacturer - ClimaCool Corporation for MultiClima SA TAZARE, France, 2413 Colonial Pkway, Forth Worth, TX 76109.

Trade Name - Climacool chiller.

Product - Liquid chillers.

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

Prescribed Tests - RS 13-6 (ANSI B9.1), RS 13-11 (UL1995).

Laboratory - (ITS) Intertek Testing Services.

Test Report - No. 00003545, dated December 13, 2000.

Description - Liquid chillers, designed for indoor installation. R-22 is the refrigerant used for the system. Unit consists of compressor, condenser and evaporator. thermal expansion valve and safety controls. Safety control components include temperature control. low pressure control, electrically operated liquid line shut off valve, oil pressure gauge and pressure limiting control. Units, with model numbers and cooling capacities are listed below:

Model No.	Nominal Cooling Capacity (Tons)
MODPAC MC2-30-B	30
(Double Refrigeration Circuit)	

Recommendation - That the above described liquid chillers, in conjunction with compatible heat rejection equipment such as a cooling tower be accepted for indoor installation only, using refrigerant R-22, 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, subdivision 4, as to maximum sound levels permitted for exterior mechanical equipment.
- 2. All shipments and deliveries of such equipment shall be accompanied by a certificate or label 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. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Examined by Stylen ~ ronae