

**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 Materials and Equipment Acceptance (MEA) Division.

**Patricia J. Lancaster, F.A.I.A., Commissioner
MEA 74-04-E**

Report of Material and Equipment Acceptance Division

Manufacturer – Trane, 101 William White Blvd, Pueblo, CO 81001.

Trade Name(s) – Trane.

Product – Liquid chillers.

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

Prescribed Test(s) - RS 13-6 (ANSI B9.1), RS 113-11 (UL 1995).

Laboratory –Underwriters Laboratories Inc.

Test Report(s) – File SA8373, dated November 11, 2003.

Description – CGWF Liquid Chiller. Water-cooled indoor unit designed to chill water for circulation in commercial air conditioning or process cooling system. Uses R-22 Refrigerant. Contains one ASME pressure vessel with MAWP = 300 psi.

PRODUCT COVERED:

Model No.	Nominal Cooling Capacity Tons
CGWF-20, 25, 30, 40, 50, 60	20, 25, 30, 40, 50, 60

Recommendation - That the above described liquid chiller be accepted for indoor installation only, when using refrigerant R-22, under the following conditions:

- 1. All equipment shall be furnished with a permanently affixed metal tag, 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.**
- 2. 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 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 9/23/04
Examined By Shyamal