

**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.

Richard C. Visconti, R.A., Acting Commissioner
MEA 96-00-E

Report of Material and Equipment Acceptance Division

Manufacturer— International Comfort Products Corporation, 650 Heil Quaker Avenue,
Lewisburg Tennessee 37091.

Trade Name – Heil, Airquest, Tempstar, Kenmore, Arcoaire, Comfortmaker.

Product – Split system air conditioning outdoor section.

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

Prescribed Tests—RS 13-6 (ANSI B9.1), RS 13-8 (UL 303), UL 1995.

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – UL File SA7925, Project 99RT11564, dated October 18, 1999.

Description – Split system air conditioning units, model CAC, designed for outdoor installation. R-22 is the refrigerant used for the system. System comprises hermetic sealed compressor, air cooled condenser. Units are provided with high pressure relief valve and a temperature sensor which stops the compressor when operating conditions exceed limits. Units, with model numbers and manufacturer's cooling capacities are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity BTUH
CAC418AKA	18,000
CAC424AKA	24,000
CAC430AKA	30,000
CAC436AKA	36,000
CAC442AKA	42,000
CAC448AKA	48,000
CAC460AKA	60,000

Recommendation - That the above described air cooled condensing units, be accepted for outdoor installation, when utilizing refrigerant R-22, under the following conditions:

1. All equipment shall be furnished with permanently affixed metal tags 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 27-770m subdivision 4, 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 those tested and accepted 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 APR 25 2000
Examined By S. Derkudam