

**CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following 3quipment 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 83-00-E

Report of Material and Equipment Acceptance Division

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

Trade Name – Arcoaire, Comfortmaker.

Product – Packaged air conditioning units.

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

Prescribed Tests–RS 13-6 (ANSI B9.1), RS 13-11(UL 465), UL 1995.

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – UL File SA7925, Project 95RT730, dated December 21, 1995 and February 29, 1996.

Description – Packaged self contained, air cooled, air conditioning units, model PA55, designed for outdoor installation in residential buildings. R-22 is the refrigerant used for the system. Unit consists of hermetically sealed compressor, air cooled condenser with fan, evaporator coil with blower, and safety controls. Automatic pressure limiting device is set a t 410 psi. Units may be provided with electric heaters ranging from 5 kw to 20 kw. Units, with model numbers and nominal cooling capacities are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity BTUH
PA5524AKA	24,000
PA5530AKA	30,000
PA5536AKA	36,000
PA5542AKA	42,000
PA5548AKA	48,000
PA5560AKA	60,000

Recommendation - That the above described air cooled, air conditioning 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 Derkudan