



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 608-06-E

Manufacturer: Allied Air Enterprises Inc., 215 Metropolitan Drive, West Columbia, SC 29170

Trade Name(s): Armstrong Air, Airease, Whirlpool

Product: Split-system air conditioner/heat pump units

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

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11A (UL 1995)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File SA11694, Vol. 2, Section 18, 19, 21, 23, 26.

Description: Split-system air conditioner / heat pumps consisting of outdoor and indoor sections. R22 or R410A refrigerant is used in the systems. Outdoor section is comprised of a hermetic compressor, air-cooled condenser with fan, reversing valve (heat pump), and controls. Indoor section is comprised of an evaporator coil used with a furnace or fan coils.

Trade Name – Armstrong, Airease
(2,4)(SCU,SHP)(13,14,16)(LB,LE,LT)1(18,24,30,36,42,48,60)(P,T)

- 1 – Refrigerant type (2 = R22, 4 = R410A)
- 2 – Product type (SCU – split condenser, SHP = split heat pump)
- 3 – Nominal efficiency (13, 14 or 16)
- 4 – Cabinet finish (LB, LE or LT)
- 5 – Nominal capacity (Kbtu/hr)
- 6 – Supply voltage (P = 208-230v 1ph, T = 208-230v 3ph)

Trade Name – Whirlpool

(W)(2,4)(C,GC,H,GH)(3,4,6)(18,24,30,36,42,48,60)(A)

1 2 3 4 5 6

- 1 – Whirlpool trade name
- 2 – Refrigerant type (2 = R22, 4 = R410A)
- 3 – Product type and Cabinet finish (C,GC,H,GH)
- 4 – Nominal efficiency (3,4,6)
- 5 – Nominal capacity (Kbtu/hr)
- 6 – Supply voltage (P = 208-230v. 1ph)

Terms and Conditions: The above-described split-system air-cooled condensing units are accepted under the following conditions:

1. Units shall use only Refrigerant R-410A or R-22.
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 accepted for use, as provided in Section 27-131 of the New York City Building Code.
3. A tag must be permanently affixed to the equipment 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.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance November 19, 2007

Examined By Simon Deshpande

