

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.

Patricia J. Lancaster, A.I.A., Commissioner
MEA 121-03-E

Report Materials and Equipment Acceptance Division

Manufacturer – Winiamando Inc., Asan City Korea for Winia USA Corp., 377 Rt. 17S, #216
Hesbrouch Heights, NJ 07604

Trade Name – Winia/Hyundai.

Product – Split system heat pump units.

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

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

Laboratory – Intertek Testing Services, HK Ltd.

Test Report – JHK 03310-001, dated May 23, 2002, revised May 7, 2003.

Description – Split type air conditioning and heat pump system. Units consist of an indoor unit and a matching outdoor unit which to be connected electrically and by refrigeration lines when installed. This product is intended to be permanently connected to the power source.

Outdoor Unit	Indoor Unit	Cooling Capacity BTUH	Heating Capacity BTUH
WSH/HSH-202	WSH/HSH-202	20,000	20,000
WSH/HSH-242	WSH/HSH-242	24,000	24,000

Recommendation - That the above described split system heat pump units, be accepted, when utilizing Refrigerant R-22, under the following conditions:

1. If utilize for residence heating, the circulatory air system shall have (a) one register or grille without a damper or, (b) dampers and shutters within the system shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
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. Such equipment shall meet the requirements of Section 27-131, noise control of mechanical equipment, subdivision 4, as to maximum sound levels permitted, when located within 100 feet of any dwelling unit window.
4. 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.
5. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 9/25/03

Examined by Shyam M. Prasad