

**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, F.A.I.A., Commissioner

**MEA 70-05-E
Report of Material and Equipment Acceptance Division**

Manufacturer – Qingdao Haier Air Condition Electric Corp., Ltd., Qingdao, Shandong 266103 China.

Trade Name – Haier.

Product – Central Cooling Air Conditioning System – Condensing units.

Pertinent Code Section(s) - RS 13-6 (ANSI B9.1), RS 13-11 (UL 559).

Laboratories – Underwriters Laboratories Inc.

Test Report(s) – SA12833, dated March 21 & 24, 2003.

Description – Central cooling split air conditioning system, Condensing units. R-22 is the refrigerant used for the system. System comprises hermetic sealed compressor, air cooled condenser with fan and evaporator coil. Units, with outdoor and indoor model numbers, and cooling capacities are listed below:

Model No.	Model No.	Mfr.'s Specified Nominal Cooling Capacity Tons
HC18	HB18	1.5
HC24	HB24	2.0
HC30	HB30	2.5
HC36	HB36	3.0
HC42	HB42	3.5
HC48	HB48	4.0
HC60	HB60	6.0

There are letters & numbers may follow after model numbers.

Recommendation - That the above described system of central cooling air conditioning condensing units be accepted, when utilizing 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, Subdivision 4, as to maximum sound levels permitted for exterior mechanical equipment.**
- 2. If air conditioning system is installed in combination with a furnace, then the furnace must be MEA accepted.**
- 3. All shipments and deliveries of such equipment shall be accompanied by a certificate or label certifying that the equipment shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.**
- 4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.**

Final Acceptance 8/27/05
Examined By Sharon. Grand