

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.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 132-03-E  
Report of Material and Equipment Acceptance Division

Manufacturer – Bard Manufacturing Company, 1914 Randolph Drive.

Trade Name(s) – Bard.

Product – Split system air conditioning units.

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

Prescribed Test(s) -RS 13-11 (UL1995).

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – No. SA9951 dated January 5, 1995, revised May 16, 2003.

Description – Horizontal split air conditioner consisting of an outdoors unit models and indoors “A” coil, model designed for installation on a furnace. The outdoor unit model comprises a hermetic compressor, air-cooled condenser with controls; while the indoor “A” coil comprises the air-cooled evaporator, and refrigerant control devise. Field supplied refrigerant lines connect the outdoors and indoor units, and the refrigerant used in the system is R-22.

Outdoor unit model with indoor unit model combinations are listed as follows with the nominal cooling capacity of the matched combinations:

Outdoor Model	Indoor Model	Nominal Cooling Capacity
HAC181-A	A30AS-A	19,000 BTU
HAC241-A	A30AS-A	23,600 BTU
HAC301-A	A36AS-A	28,600 BTU
HAC361-A	A37AS-A	33,400 BTU
HAC421-A	A42AS-A	38,500 BTU
HAC421-A	A48AS-A	42,000 BTU
HAC481-A	A61AS-B	46,000 BTU
HAC481-B	A61AS-B	46,000 BTU
HAC601-A	A61AS-B	54,000 BTU
HAC601-B	A61AS-B	54,000 BTU

Recommendation - That the above described split system air conditioning units, be accepted for outdoor installation, 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, 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 that tested and acceptable 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

6/24/03

Examined by

Shyam R. Kase