

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 268-04-E

Report of Material and Equipment Acceptance Division

Manufacturer – Bora A/C Inc., 950 Blvd., Michole-Bohec Blainville, QC Canada J7C 5E2.

Trade Name – Bora.

Product – Air Conditioners.

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

Prescribed Test(s) - RS 13-6 (ANSI B9.1), RS 13-11 (UL 1995).

Laboratories – CSA International Inc.

Test Reports – No. 1485854, dated January 26, 2004.

Description – Split system air cooled condensing units, designed for outdoor installation.

R-22 is the refrigerant used for the system. Units consist of air cooled condenser, direct driven centrifugal fan, hermetic type compressor and controls. Manually reset type pressure limiting device is provided with setting at 400 psi, maximum. Units, with model numbers and cooling capacities are listed below:

Description	Model Number	Cooling Capacity
Portable unit a/c	12PRA	11600 btu/h
Wall-Mounted split a/c	9SRA (9 SRAI-9SRAO)	9000 btu/h
Wall-Mounted split a/c	12SRA (12SRAI-12SRAO)	12000 btu/h
Wall-Mounted split a/c	15SRA (15SRAI-15SRAO)	15000 btu/h
Wall-Mounted split a/c	18SRA (18SRAI-18SRAO)	18000 btu/h
Wall-Mounted split a/c	21SRA (21SRAI-21SRAO)	21000 btu/h

Explication of SRA, SRAI, and SRAO:

SRA represents the complete unit of split systems. SRAI represents the inside unit and SRAO represents the outside unit of the split system.

Recommendation - That the above described air cooled condensing 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 27-770, 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, suitable 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 9/19/07

Examined by Stuyvesant P.