

**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.

Satish K. Babbar, R.A., Acting Commissioner

**MEA 354-00-E  
Report of Material and Equipment Acceptance Division**

**Manufacturer – Fugitsu General Limited, Japan for Friedrich Air Conditioning Co. Inc., 4200 North Pan Am Expressway, San Antonio TX 78218.**

**Trade Name(s) – Friedrich.**

**Product – Split system air conditioning units.**

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

**Prescribed Test(s) – RS 13-6 (ANSI B9.1), RS 13-12 (UL 1995).**

**Laboratory – Intertek Testing Laboratories.**

**Test Report(s) – J97025299-001 dated November 19, 1997, revised October 8, 1999. J98033894-002, dated February 12, 1999, revised March 29, 2000. J99032885-001 dated January 10, 2000, revised March 30, 2000.**

**Description – Split system air conditioning units consisting of outdoor condensing units matched with indoor evaporator units. R-22 is the refrigerant used for the system. System comprises hermetic compressor, air cooled condenser with fan and evaporator coil. Fusible plug or brazen type joints are provided in the refrigerant circuitry to relieve excessive pressure. Systems, with model numbers and cooling capacities, are listed below:**

<b>Indoor Unit Model</b>	<b>Outdoor Unit Model</b>	<b>Mfr.'s Specified Cooling Capacity BTUH</b>
MW09C1E	MR09C1E	9,400
MW12C1E	MR12C1E	12,200
MW18C3E	MR18C3E	18,000
MW24C3E	MR24C3E	23,000
MW30C3E	MR30C3E	29,500
MS22C3E	MR22C3E	21,000
MS36C3E	MR36C3E	36,500

**Recommendation - That the above described split system air conditioning 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, 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 accepted for use, as provided for in Section 27-131 of the Building Code.
3. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 11/17/2000  
Examined By Shymon. (Sosa)