



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 404-06-E

Manufacturer: Fedders Xinle Co., Ltd., G3 District, Economic and Technology Development Zone, Ningbo 315803

Trade Name(s): Fedders, Eubank, Heat Controller

Product: Outdoor, air-cooled condensing units
MEA Index #20-20 – Air Conditioning Equipment

Pertinent Code Section(s): 27-770, 27-777

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

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File SA9879 dated January 8, 2006, revised February 28, 2006.

Description: Air-cooled condensing units designed for outdoor installation. R22 refrigerant is used for the system. Unit is comprised of air-cooled condenser, direct driven centrifugal fan, hermetic-type compressor and controls. Units, with model numbers and cooling capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity (Btu/hr)
C18ABD	18,000
C24ABD	24,000
C30ABD	30,000
C36ABD	36,000
C42ABD	42,000
C48ABD	48,000
C60ABD	60,000

Terms and Conditions: The above-described air conditioner units are accepted under the following conditions:

1. Units shall be installed outdoors only.
2. Units shall use only Refrigerant R-22.
3. 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.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
6. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance March 13, 2008

Examined By Shyam Prasad (SD)