

**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.

Ronny A. Livian, P.E., Acting Commissioner
MEA 16-02-E

Report of Material and Equipment Acceptance Division

Manufacturer - McQuay International, P.O. Box 2510, Staunton, Virginia 24402.

Trade Name - McQuay.

Product - Air cooled condensing units.

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

Prescribed Tests - RS 13-6 (ANSI B9.1), RS 13-11 (UL 465, 1995).

Test Report(s) - Report No. 3007109-002 dated September 26, 2001.

Laboratory - Intertek Testing Services.

Description - Air cooled condensing units, model ACZ designed for outdoor installation.

It is intended to be installed in air conditioning system for field connection to a remote evaporator, unit cooler or fan coil units. R-22 is the refrigerant used for the system. Unit comprises hermetic sealed compressor, air cooled condenser with fan, and controls. Units are provided with pressure limiting device with setting at 400 psi, maximum. Units, with model numbers and cooling capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity Tons
ACZ010A	10
ACZ013A	13
ACZ016A	16
ACZ020A	20
ACZ025A	25
ACZ028A	28
ACZ033A	33
ACZ039A	39

Recommendation - that the above described air cooled condensing units be accepted for outdoor installation, under the following conditions:

1. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, 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.
2. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance March/20/2002

Examined by S Derkhdan