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 96-02-E Report of Material and Equipment Acceptance Division

Manufacturer – Glomar Technologies Incorporated, 150 Britannia, Mississauga, Ontario Canada L4Z 2A4.

Trade Name(s) - Compax.

Product - Air conditioners.

Pertinent Code Section - 27-770, 27-777.

Prescribed Test(s) - RS 13-11 (UL 1995).

Laboratory - CSA International.

Test Report(s) - No. 1053558, dated May 14, 2002.

Description – Air conditioning units indoor use, as tabulated below. Cooling section comprises hermetically sealed compressors, air cooled condenser, evaporator coil with blower and safety controls, and hydronic heating. R-22 is the refrigerant used for the system.

Model No.	Mfr.'s Specified Nominal Cooling Capacity BTUH	Mfr.'s Specified Nominal Heating Input BTUH
IK008A,B	8,100	8,600
IK010A,B	10,200	8,900
IK012A,B	12,500	9,700

Recommendation - That the above described heating/cooling unit, be accepted for indoor installation only, under the follows conditions:

1. If utilized for residence heating, the circulatory air system shall have (a) one register or grille without closable shutters and the duct leading thereto shall be without a damper or, (b) dampers and shutters within the system shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.

- 2. All shipments and deliverers 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. 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.
- Approval of all electrical equipment, apparatus, materials and devices 4. shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 6/10/02

Examined by Shyam, Mean