

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, A.I.A., Commissioner

MEA 144-03-E

Report of Material and Equipment Acceptance Division

Manufacturer – York International Corporation, P.O. Box 1592-152A, York, PA 17405.

Trade Name(s) - York.

Product - Air handling units.

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

Prescribed Test(s) - RS 13-6 (ANSI B9.1), RS 13-11 (UL1995).

Laboratory - ETL Testing Laboratories Inc.

Test Report(s) - No. 3033302 dated January 5, 2003.

Description - Air handling units, Model XT Series, with or without electric heat, designed for outdoor and indoor installation. Unit is comprised of a centrifugal blower assembly with a multi-speed, direct drive motor and a direct expansion refrigerant coil both mounted in an insulated cabinet. R-22 is the refrigerant used for the system. Unit is designed for heating and cooling being accomplished by hot water, steam, chilled water or direct expansion coils.

PRODUCT COVERED

The products covered by this report are Custom Air Handlers, Models XT fb I or O, fb 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 84, 90, 96, 102, 108, 114, 120, 126 or 132, fb 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 81, 84, 87, 90, 93, 96, 99, 102, 105, 108, 111, 114, 117, 120, 123, 126, 129, 132, 135, 138 or 144 fb A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or S fb A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U or V fb A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U or V fb 0 or 1 fb 12, 17, 27, 28, 40, 46, 50 or 58 fb A.

fb = Followed By

Recommendation - That the above described air handling units be accepted for outdoor and indoor installation, when utilizing refrigerant R-22 under the following 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 deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those 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

8/23/02

Examined by

Shyam M. Jaiswal