

**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 105-02-E
Report of Material and Equipment Acceptance Division**

Manufacturer – Environmental Technologies, Inc., 6750 Bryan Dairy Road, Largo, FL 33777.

Trade Name(s) – Enviro-Tec.

Product – Fan coil units.

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

Prescribed Test(s) - RS 13-6 (ANSI B9.1), RS 13-14 (UL 1995).

Laboratory – ETL Testing Laboratories Inc.

Test Report(s) – No. J99024557-003 dated May 22, 2000, 3014076-002 dated February 22, 2002, and 3016281 dated January 30, 2002.

Description – Vertical high rise fan coil units - may contain chilled water cooling coils, hot water or steam heating coils and may have electric resistance heating elements. Indoor use only, ducted and non-ducted applications in conditioned spaces.

VHx Fan Coil Units					
Model No.	Nom. Air Flow (CFM)	Cooling Capacity		Heating Capacity	
		Chilled Water (MBH)	Direct Expansion R22 (MBH)	Hot Water (MBH)	Steam Heat (MBH)
VHx 03	300	12.5	NA	26.9	29.0
VHx 04	400	15.8	NA	33.9	37.0
VHx 06	600	26.0	NA	53.4	58.7
VHx 08	800	40.4	NA	67.4	74.9
VHx 10	1000	45.3	NA	86.6	96.5
VHx 12	1200	41.4	NA	100.2	112.6

Where "x" represents letters - A, B, C, D, E, M, or S.

Recommendation - That the above described fan coil unit for use with cooling equipment, be accepted for use with Refrigerant R-22, under the following conditions:

1. Cooling equipment with which air handler is utilized must be MEA accepted.
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 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 6/4/02
Examined by Stephen M. Jones