

**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 106-02-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

Laboratory – ETL Testing Laboratories Inc.

Test Report(s) – No. J99014414-001 dated June 25, 1999.

Description – Vertical floor cabinet fan coil units - may contain chilled water or direct expansion 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 or plenum spaces. Units, with their model numbers and ratings are tabulated below.

VFx 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)
VFx 20	250	9.1	8.3	19.4	22.6
VFx 30	500	13.2	12.1	35.7	42.2
VFx 40	750	18.2	16.6	46.3	56.5
VFx 50	1000	27.4	25.0	69.7	82.8
VFx 60	1250	32.4	29.6	81.1	97.5

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 D. J. Jones