



## Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Robert D. LiMandri, Acting Commissioner  
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

### MEA 112-98-E Vol. 2

**Manufacturer:** Nailor Industries, Inc., 4714 Winfield Road,  
Houston, TX 77039

**Trade Name(s):** Nailor Industries, Inc.

**Product:** Horizontal fan coil units  
MEA Index 20-60 – Fan Coil/Fan-Heater Units

**Pertinent Code Section(s):** 27-770, 27-777

**Prescribed Test(s):** RS 13-11 (UL 1995)

**Laboratory:** ETL Testing Laboratories Inc.

**Test Report(s):** No. 566909 dated 8/2/1996, revised 8/10/1996.  
No. 563631 dated 5/5/1996, revised 7/20/2006.

**Description:** Horizontal fan coil units intended to be connected to the duct supplying conditioned air for environmental heating and/or cooling in a building. These fan coil units are designed for indoor installation.

**Product Covered:** **Series 35 (F, FE, FZ, FW, FZE, and FZW) in sizes 3, 5, or 7.**

The 35F series are fan booster units.

The 35FE series are fan booster units with an electric heating section.

The 35FZ series are fan coil units with chilled water coils only.

The 35FW are fan coil units with hot water coils only.

The 35FZE are fan coil units with chilled water coils and electric heating sections.

The 35FZW are fan coil units with chilled and hot water coils.

The above units are intended to be suspended from the building structure in the horizontal plane. These products are also considered as Variable Air Volume Terminal Units due to the presence of an ECM motor which varies the airflow based on the demand for cooling or heating.

**Terms and Conditions:** The above-described horizontal fan coil units are accepted under the following conditions:

1. Units shall be installed indoors only.
2. If units are connected to heating and cooling systems, then heating and cooling systems must be MEA accepted.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
4. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
5. 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 accepted for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance June 5, 2008

Examined By Sean Dorkhden