

**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.

Satish K. Babbar, R.A., Acting Commissioner  
MEA 298-00-E

Report of Material and Equipment Acceptance Division

Manufacturer – Energy Saving Products, Limited, 12615-124<sup>th</sup> Street, Edmonton, Canada  
AB T5L 0N8.

Trade Name(s) –

Product – Fan coil units.

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

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

Laboratory – Canadian Standard Association.

Test Report(s) – LR86832 dated August 17, 2000.

Description – Fan coil units, suitable for installation in upflow, downflow or horizontal positions. R-22 is the refrigerant used for the system. Unit consists of evaporator coil and fan, capillary tubing and control. Units, with model numbers, cooling and heating capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity	Mfr.'s Specified Nominal Heating Capacity
HV/LV-30	1.5	30,000
HV/LV-50	2.0	50,000
HV/LV-70	3.0	70,000
HV/LV-100	5.0	100,000
HV/LV-140	5.0	140,000

Recommendation - That the above described fan coil units be accepted for indoor installation, when employing 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 that tested and accepted for use, as provided for in Section 27-131 of the Building Code.
3. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance

*8/23/2000*

Examined By

*Satish K. Babbar*