

**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 122-00-E  
Report of Material and Equipment Acceptance Division**

**Manufacturer – The Trane Company, 4811 South Zero Street, Fort Smith, AR 72903.**

**Trade Name(s) – Trane or American Standard.**

**Product – Packaged heat pump units.**

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

**Prescribed Test(s) -RS 13-6 (ANSI B9.1), RS 13-11 (UL 1995).**

**Laboratory – Underwriters Laboratories Inc.**

**Test Report(s) – File SA7929, dated May 15, 1995, revised January 10, 2000.**

**Description – Packaged heat pump units, Model WCP, designed for outdoor installation. R-22 is the refrigerant used for the system. Unit consists of air-cooled condenser, hermetic sealed compressor, expansion valve, evaporator coil and controls. An electrically operated reversing valve is provided to initiate the reverse cycle. Units are provided with manually reset type pressure limiting device. Units may be provided with field installed electric heater. Units, with model numbers, heating and cooling capacities, are listed below:**

<b>Model No.</b>	<b>Mfr.'s Specified Nominal Cooling Capacity Tons</b>	<b>Mfr.'s Specified Nominal Heating Capacity BTUH</b>
<b>WCP036F300*</b>	<b>3</b>	<b>36,000</b>
<b>WCP036F400*</b>	<b>3</b>	<b>36,000</b>
<b>WCP048F300*</b>	<b>4</b>	<b>48,000</b>
<b>WCP048F400*</b>	<b>4</b>	<b>48,000</b>
<b>WCP060F300*</b>	<b>5</b>	<b>60,000</b>
<b>WCP060F400*</b>	<b>5</b>	<b>60,000</b>

**Note: \* - Additional suffix letters.**

**Recommendation - That the above described heat pump units be accepted when utilizing refrigerant R-22, be accepted under the following conditions:**

1. All equipment shall be furnished with a permanently affixed metal tag stating that if installed in New York City within 100 feet of any dwelling unit window, there shall be provisions with all provisions of Section 27-770, as to maximum sound levels permitted for exterior mechanical equipment.
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 S.M. Prasad