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, F.A.I.A., Commissioner

MEA 249-04-E Vol. II
Report of Material and Equipment Acceptance Division

Manufacturer – York International Corporation, 5005 York Drive, Norman, OK 73069.
Trade Name(s) – York, Luxaire, Coleman, and Fraser-Johnson.
Product – Heat pump for outdoor installation.
Pertinent Code Section(s) - 27-770, 27-777, 27-800.
Laboratory – CSA Laboratories Inc.
Description – Packaged, self-contained heat pump units, designed for outdoor installation. R-410A is the Refrigerant used for the system. Units consist of compressor, air cooled condensing coil and fan, evaporator coil and blower, capillary tubing, heating-cooling reversing valve, pressure limiting device and pertinent safety controls. Units, with model numbers, cooling and heating capacities are listed below:

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Mfr.'s Specified Nominal Cooling Capacity (Tons)</th>
<th>Mfr.'s Specified Nominal Heating Capacity (BTUH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BHZ/BUZ 024</td>
<td>2.0</td>
<td>24,000</td>
</tr>
<tr>
<td>BHZ/BUZ 030</td>
<td>2.5</td>
<td>30,000</td>
</tr>
<tr>
<td>BHZ/BUZ 036</td>
<td>3.0</td>
<td>36,000</td>
</tr>
<tr>
<td>BHZ/BUZ 042</td>
<td>3.5</td>
<td>42,000</td>
</tr>
<tr>
<td>BHZ/BUZ 048</td>
<td>4.0</td>
<td>48,000</td>
</tr>
<tr>
<td>BHZ/BUZ 060</td>
<td>5.0</td>
<td>60,000</td>
</tr>
</tbody>
</table>

Note: Minimum installed clearances from combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.
Recommendation - That the above described packaged heat pump units, be accepted for indoor installation only, when utilizing 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. Such equipment shall meet the requirements of Section 27-770, noise control of mechanical equipment, subdivision 4, as to maximum sound levels permitted, when located within 100 feet of any dwelling unit window.

4. A tag must be permanently affixed to the equipment stating that if installed in New York City there shall be compliance with all provisions of Section 27-770, noise control of mechanical equipment.

5. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance

Examined by