



NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
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## Report of Materials and Equipment Acceptance Division

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 127-03-E Vol. 4

**Manufacturer:** Goodman Company, L. P., 5151 Sage Plaza, Suite 500, Houston, TX 77257

**Trade Name(s):** Goodman, Amana, Janitrol, GMC.

**Product:** Gas-fired furnaces

**Pertinent Code Section(s):** 27-800, RS 14-2 (ANSI Z223.1)

**Prescribed Test(s):** RS 14-6 (ANSI Z21.47)

**Laboratory:** Intertek ETL Semko

**Test Report(s):** No. 3060862-001, dated November 30, 2004.  
No. J-99019032-001, dated August 4, 2005, revised September 27, 2006.

**Description:** Gas-fired furnaces, a combination of heating and cooling units, are contained in single cabinets. The gas-heating section is for use with natural gas only. The cooling section is an electrically-driven vapor compression refrigeration cycle utilizing refrigerant R-22 as the working fluid. The burner input rate is 23,000 Btu/hr per burner. The package unit models have 2, 3, 4, 5 or 6 burners (depends on model). The AFUE rating for the heating section is 80% for all models. SEER rating for the cooling section is 13 SEER for all models.

Product Covered

<b>Model No.</b>	<b>Heat Input (Btu/hr)</b>
<b>GME80704BX**</b>	<b>70,000</b>
<b>GME80905CX**</b>	<b>90,000</b>
<b>GME81155CX**</b>	<b>115,000</b>
<b> </b>	
<b>AMH80453AN**</b>	<b>45,000</b>
<b>AMH80703AN**</b>	<b>70,000</b>
<b>AMH80704BN**</b>	<b>70,000</b>
<b>AMH80903BN**</b>	<b>90,000</b>
<b>AMH80904BN**</b>	<b>90,000</b>
<b>AMH80905CN**</b>	<b>90,000</b>
<b>AMH81155CN**</b>	<b>115,000</b>
<b>AMH81405DN**</b>	<b>140,000</b>
<b> </b>	
<b>GMH80453AN**</b>	<b>45,000</b>
<b>GMH80703AN**</b>	<b>70,000</b>
<b>GMH80704BN**</b>	<b>70,000</b>
<b>GMH80903BN**</b>	<b>90,000</b>
<b>GMH80904BN**</b>	<b>90,000</b>
<b>GMH80905CN**</b>	<b>90,000</b>
<b>GMH81155CN**</b>	<b>115,000</b>
<b>GMH81405DN**</b>	<b>140,000</b>
<b> </b>	
<b>GMH80453AX**</b>	<b>45,000</b>
<b>GMH80703AX**</b>	<b>70,000</b>
<b>GMH80704BX**</b>	<b>70,000</b>
<b>GMH80904BX**</b>	<b>90,000</b>
<b>GMH80905CX**</b>	<b>90,000</b>
<b>GMH81155CX**</b>	<b>115,000</b>
<b>GMH81405DX**</b>	<b>140,000</b>
<b> </b>	
<b>GDH80453AX**</b>	<b>45,000</b>
<b>GDH80703AX**</b>	<b>70,000</b>
<b>GDH80904BX**</b>	<b>90,000</b>
<b>GDH81155CX**</b>	<b>115,000</b>
<b> </b>	
<b>ADV80703BX**</b>	<b>70,000</b>
<b>ADV80905CX**</b>	<b>90,000</b>
<b>ADV81155CX**</b>	<b>115,000</b>
<b> </b>	
<b>AMH950453BX**</b>	<b>46,000</b>
<b>AMH950703BX**</b>	<b>69,000</b>
<b>AMH950704CX**</b>	<b>69,000</b>
<b>AMH950904CX**</b>	<b>92,000</b>
<b>AMH950905CX**</b>	<b>92,000</b>
<b>AMH951155DX**</b>	<b>115,000</b>

\*\* - Denotes additional characters (A – Z) designating revisions.

<b>Model No.</b>	<b>Heat Input (Btu/hr)</b>
<b>GMH950453BX**</b>	<b>46,000</b>
<b>GMH950703BX**</b>	<b>69,000</b>
<b>GMH950704CX**</b>	<b>69,000</b>
<b>GMH950904CX**</b>	<b>92,000</b>
<b>GMH950905CX**</b>	<b>92,000</b>
<b>GMH951155DX**</b>	<b>115,000</b>
<b> </b>	
<b>GCH90453BX**</b>	<b>46,000</b>
<b>GCH90703BX**</b>	<b>69,000</b>
<b>GCH90704CX**</b>	<b>69,000</b>
<b>GCH90904CX**</b>	<b>92,000</b>
<b>GCH90905DX**</b>	<b>92,000</b>
<b>GCH91155DX**</b>	<b>115,000</b>
<b> </b>	
<b>GKS90453BX**</b>	<b>46,000</b>
<b>GKS90703BX**</b>	<b>69,000</b>
<b>GKS90704CX**</b>	<b>69,000</b>
<b>GKS90904CX**</b>	<b>92,000</b>
<b>GKS90905DX**</b>	<b>92,000</b>
<b>GKS91155DX**</b>	<b>115,000</b>
<b> </b>	
<b>GCV91155DX**</b>	<b>115,000</b>

\*\* - Denotes additional characters (A – Z) designating revisions.

**Terms and Conditions:** The above-described gas-fired furnaces are accepted under the following conditions:

1. Units shall use natural gas only.
2. Units shall be installed indoors only. Minimum installation clearances from combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.
3. If utilized for residence heating, the circulatory air system shall have (a) one register or grille 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.
4. If furnace is installed in combination with a cooling system, then cool system must be MEA-approved.
5. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.

6. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
7. All shipments and deliveries of such equipment shall be accompanied by a certificate or label 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 New York City Building Code.

Final Acceptance 9/25/07

Examined by *[Signature]*