



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 129-03-E Vol. 2

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

Trade Name(s): Goodman, Amana

Product: Packaged heating/cooling rooftop units

Pertinent Code Section(s): 27-770, 27-777, 27-800

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11A (UL 1995), RS 14-6 (ANSI Z21.47)

Laboratory: Intertek ETL Semko

Test Report(s): No. 3056810-001, dated November 5 2004.

Description: Packaged heating/cooling units, series APG and GPG, are designed for rooftop or outdoor installation. Heating section operates either on natural gas or with electric resistance-type heaters, and cooling section employs refrigerant R-22. Heating portion is comprised of heat exchanger, main burners, automatic gas-ignition pilot burner with thermocouple assembly, belt-driven blower assembly, combination fan and temperature-limiting devices and pertinent safety controls. Cooling section is comprised of a hermetically sealed compressor, air-cooled condenser, and evaporator coil with blower, expansion valve, pressure-limiting device and safety controls. Units, with heating and cooling capacities, are listed on following page.

APG Models

Model No.	Heat Input (Btu/hr)	No. Burners	Cooling Capacity, Tons	AFUE, %	SEER
APG10240451**	46,000	2	2	80	10
APG10240701**	69,000	3	2	80	10
APG10300701**	69,000	3	2½	80	10
APG10360701**	69,000	3	3	80	10
APG10360901**	92,000	4	3	80	10
APG10360903**	92,000	4	3	80	10
APG10420701**	69,000	3	3½	80	10
APG10420901**	92,000	4	3½	80	10
APG10480901**	92,000	4	4	80	10
APG10480903**	92,000	4	4	80	10
APG10481151**	115,000	5	4	80	10
APG10600901**	92,000	4	5	80	10
APG10600903**	92,000	4	5	80	10
APG10601401**	138,000	6	5	80	10
APG10601403**	138,000	6	5	80	10
APG12240451**	46,000	2	2	80	12
APG12240701**	69,000	3	2	80	12
APG12300701**	69,000	3	2½	80	12
APG12360701**	69,000	3	3	80	12
APG12360901**	92,000	4	3	80	12
APG12420701**	69,000	3	3½	80	12
APG12420901**	92,000	4	3½	80	12
APG12480901**	92,000	4	4	80	12
APG12481151**	115,000	5	4	80	12
APG12600901**	92,000	4	5	80	12
APG12601151**	115,000	5	5	80	12

**Minor product changes, color, etc.

GPG Models

Model No.	Heat Input (Btu/hr)	No. Burners	Cooling Capacity, Tons	AFUE, %	SEER
GPG10240451**	46,000	2	2	80	10
GPG10240701**	69,000	3	2	80	10
GPG10300701**	69,000	3	2½	80	10
GPG10360701**	69,000	3	3	80	10
GPG10360901**	92,000	4	3	80	10
GPG10360903**	92,000	4	3	80	10
GPG10420701**	69,000	3	3½	80	10
GPG10420901**	92,000	4	3½	80	10
GPG10480901**	92,000	4	4	80	10
GPG10480903**	92,000	4	4	80	10
GPG10481151**	115,000	5	4	80	10
GPG10600901**	92,000	4	5	80	10
GPG10600903**	92,000	4	5	80	10
GPG10601401**	138,000	6	5	80	10
GPG10601403**	138,000	6	5	80	10
GPG12240451**	46,000	2	2	80	12
GPG12240701**	69,000	3	2	80	12
GPG12300701**	69,000	3	2½	80	12
GPG12360701**	69,000	3	3	80	12
GPG12360901**	92,000	4	3	80	12
GPG12420701**	69,000	3	3½	80	12
GPG12420901**	92,000	4	3½	80	12
GPG12480901**	92,000	4	4	80	12
GPG12481151**	115,000	5	4	80	12
GPG12600901**	92,000	4	5	80	12
GPG12601151**	115,000	5	5	80	12

**Minor product changes, color, etc.

Terms and Conditions: The above-described packaged, heating/cooling units are accepted under the following conditions:

1. Units are for rooftop or outdoor installation only.
2. Heating section must operate on natural gas only and cooling section employs only refrigerant R-22.

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. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
6. 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 accepted for use, as provided for in Section 27-131 of the New York City Building Code.

Final Acceptance 10/11/2007

Examined by Stephen. P. ...