



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

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 15-06-E Vol. 2

Manufacturer: Goodman Manufacturing, 5151 San Felipe, #500, Houston, TX 77056.

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

Product: Air-cooled heat pumps
MEA Index #20-70 – Air Conditioning Equipment

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

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

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): No. 3083-366-003, dated February 2, 2006 and revised November 13, 2007.

Description: Packaged electric heat pump units, designed for outdoor installation. R-410A is the refrigerant used for the system. Unit is comprised of hermetically sealed compressor, air cooled condenser, capillary tubing, evaporator and controls. Fusible plug is provided in the refrigerant circuitry to relieve the pressure in case of fire. Units may be provided with factory or field installed electric heaters. Units, with model numbers and nominal cooling capacities, are listed below:

Model	Nominal Cooling Capacity (Btu/hr)
ASZ180361**	35,000
ASZ180481**	47,000
ASZ180601**	57,000
GSZ130181**	17,400
GSZ130241**	23,000
GSZ130301**	28,400
GSZ130421**	41,000
GSZ130481**	46,000
GSZ130601**	57,000

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

Terms and Conditions: The above described air-cooled heat pump units are accepted under the following conditions:

1. Units shall be installed outdoors.
2. Units shall utilize Refrigerant R-410A only.
3. All equipment shall be furnished with permanently affixed metal tags stating that if installed in New York City within 100 feet of any dwelling unit window, there shall be compliance with all provisions of Section 27-770 as to maximum sound levels permitted for exterior mechanical equipment.
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 metal tag, certifying that the equipment shipped or delivered are equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance March 28, 2008

Examined By: Simon Derflinger