



## 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 189-05-E Vol. II

**Manufacturer:** Paloma Industries, 2151 Eastman Avenue, Oxnard California, 93030.

**Trade Name(s):** Rheem, Ruud.

**Product:** Instantaneous gas-fired hot water heaters.

**Pertinent Code Section(s):** 27-800, 27-826, P107.26, RS 14-2 (ANSI Z223.1).

**Prescribed Test(s):** RS 14-6 (ANSI Z21.10.3).

**Laboratory:** CSA International.

**Test Report(s):** 222521- 1617425 dated June 7, 2005.

**Description:** Gas-fired instantaneous water heaters as tabulated below. Unit comprise PCB, self diagnostic program, exclusive film wrap overheat limiter, built-in electric blower, automatic ignition system, combination gas control, water flow sensor, heat exchanger, freeze protection heater, oxygen depletion safety device (indoor model only) and flame rod system. Digital control for convenience, comfort and ease of maintenance. Control displays adjustable temperature setting. Units with model numbers and input heating rating are listed below.

Model Number	Input (Btu/hr)
GT-199PV-N	199,900
GT-199X-N	199,900

Model designations are as follows:

- PV- Indoor Units.
- X- Outdoor Units.

Note: Units shall be installed on noncombustible surfaces.

Minimum installed clearances from combustible construction shall be as follows:  
 Top- 12 inches. Front-12 inches (24 for servicing) from single wall flue or vent connector in any direction- 2 inches, right and left sides- 1/2 inch, from back of unit (with support bracket)- 0 inches.

**Terms and Conditions-** The above-described instantaneous water heater, installed as per clearances to combustible construction specified above, are accepted when fired by natural gas only, under the following conditions:

1. Heaters shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
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 those tested and accepted for use, as provided for in Section 27-131 of the Building Code.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department before installation provisions of law, but have not been tested in conjunction with this application.

Final Acceptance SEPTEMBER 26, 2005  
 Examined By Sium Derkudam