



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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.

MEA189-05-E

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

Trade Name(s): Paloma.

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: Test CSA International.

Report(s): 188998-1534720 dated June 14, 2004.

Description: Gas fired instantaneous water heaters. 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 no.	Input (Btu/hr)
PH-28CIFSN	199,900
PH-28COFN	199,900

Notes:1. Suffix designations are as follows:

I - Indoor use O -

Outdoor use

- 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: That the above described instantaneous water heater, installed as per clearances to combustible construction specified above, be accepted when fired by natural gas only, under the following conditions:

- Heaters shall not be installed in any closed space with a volume of less than 100 cubic feet.
- 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.
- 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 SEP. 22. 2005

Examined By Siun Derk hndam