



# 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 91-07-E

**Manufacturer:** Raphael Valves Industries (1975) Ltd., N. Industrial Zone, P.O. Box 555, Or-Aquiva, 30600 ISRAEL

**Trade Name(s):** Tyco Fire Products

**Product:** Pressure-reducing valve

**Pertinent Code Section(s):** Subchapter 17 and Reference Standard RS 17

**Prescribed Test(s):** UL 1739

**Laboratory:** Underwriters Laboratories, Inc.

**Test Report(s):** UL File Ex6886, Project 04CA26192, issued 5/1/2006.  
UL letter dated February 27, 2007

**Description:** Pressure-reducing valves.

Model No.	Description	Size	Rated Pressure
PRV-1	Pressure-reducing valve, pilot operated, Globe body style with Thread x Thread (2 inches), Groove x Groove (2 thru 6 inches) and Flange x Flange (4 thru 8 inches) end connection	2 – 8 inches	250 psi

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections Letter dated, May 9, 2007, F.P. Index #0703025A.

**Terms and Conditions:** The above units are accepted on condition that:

1. Pressure reducing valves are not installed in the main header of standpipe and sprinkler systems in the city.
2. The manufacturer's design and installation instructions shall include details of the pressures to which they are rated for, a description of the performance characteristics for both flow and static conditions as applicable and operating ranges as listed by the testing laboratory.
3. The products are accepted for fire system use in accordance with the testing laboratories listing requirements and conditions.
4. All uses, locations and installations shall comply with the New York City building code, specifically Subchapter 17 and Reference Standard RS 17.
5. 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 that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance June 7, 2007.

Examined By Donald [Signature]