



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

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 323-93-M Vol. 2

Manufacturer: Flomatic Corporation, 15 Pruyn's Island Drive, Glens Falls, N.Y. 12801

Trade Name(s): Flomatic Corp.

Product: Double-check backflow prevention assemblies

Pertinent Code Section(s): P107.18 of Reference Standard RS-16

Prescribed Test(s): RS-16 (ASSE No. 1015-1972)

Laboratory: University of Southern California, Foundation for Cross Connection Control and Hydraulic Research

Test Report(s): Report Nos. 94-052 dated August 12, 1994, 97-037 dated July 19, 1997, 94-053 dated August 15, 1994, 2000-004 dated February 2, 2000 and 2001-009 dated March 25, 2001

Description: Double-check valve, backflow prevention assemblies, Model series DCV, designed to prevent the reverse flow of pollutants into the potable water supply. The assemblies are comprised of two spring-loaded poppet-type check valves, set in an integral cast bronze in-line pattern body. The bronze poppet-type check valves are properly located by a guide post on the backside of the poppet which is located in the guide bore in the check valve cage. The loading of each check is accomplished by a stainless steel compression spring retained in position by the cage. Assemblies are available in sizes of 2½", 3", 4", 6" and 8". Units are suitable for operation at 175 psi (maximum) and 180°F (maximum).

Terms and Conditions: The above-described backflow prevention assemblies are accepted under the following conditions:

1. Installation shall be in accordance with Reference Standard RS-16.
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 that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance March 13, 2007

Examined By Sium Derphidam