



NYC Department of Buildings
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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 222-04-M Vol. 2

Manufacturer: Wilkins Regulators Division, 1747 Commerce Way, Paso Robles, CA 93446.

Trade Name(s): Wilkins.

Product: Double check valve backflow prevention assemblies.

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

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

Laboratory: University of Southern California, Foundation for Cross Connection Control Hydraulic Research, Center for Irrigation Technology.

Test Report(s): No. 2004-03 dated June 24, 2004, No. 2004-054 dated June 25, 2004, No. 2004-055 dated June 26, 2004, No. 2006-005 dated February 7, 2006, and No. 2006-004 dated February 6, 2006.

Description – Double check valve backflow prevention assemblies, Model 350A, designed to prevent reverse flow of pollutants into portable water supply. Basic design comprises two(2) in-line spring loaded poppet type check valves in a common epoxy coated cast iron body. Units are suitable for operations at 175psi (Maximum) and 33 degrees to 140 degrees Fahrenheit. Sizes included are 2 ½ “, 3”, 4”, 6”, and 8”. Assemblies are designed for horizontal and vertical flow-up orientations.

Option-Suffix (option can be combined)

FSC- With epoxy coated flanged strainer

OSY- With resilient wedge OS & Y shut-off valves

L- With less shut-off valves

G- With groove and gate valves

FG- With flanged inlet gate connection and grooved outlet gate connection

GF- With grooved inlet gate connection and flanged outlet gate connection

BGVIC- With grooved end butterfly valves

PI- With post indicator

Terms and Conditions: That the above backflow prevention assemblies be accepted for use when installed in conformance with Reference Standard RS-16. All shipments and deliveries of such materials shall be accompanied by a metal tag certifying that the assembly shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance April 28, 2006
Examined by Suen Der Khudam