



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 258-93-E Vol. 16

Manufacturer: The Reliable Automatic Sprinkler Company Inc.,
525 North MacQuesten Parkway, Mount Vernon,
New York 10552

Trade Name(s): RASCO

Product: Fire Protection Equipment.

Pertinent Code Section(s): Subchapter 17 and Reference Standard RS-17
(RS 176A0).

Prescribed Test(s): UL 199, UL 1626, UL 260, and UL 1767

Laboratory: Underwriters Laboratories Inc.

Test Report(s): File Ex2633, Project 03NK11936 dated February 9, 2005, Project 05NK12038, issued February 9, 2005, revised 10-12-2005. File Ex4527, Project 05NK12040 dated May 23, 2005. File Ex3645, Project 03NK34248, issued January 20, 2003, revised August 27, 2004, Project 04NK10186, issued January 20, 2003 revised August 27, 2004. Project 04NK06243 issued 1-21-03, revised 9-27-04, Project 04Nk27858 issued 3-21-05

Description – Fire Protection Equipment

File	UL Project No.	Project Description	Approval Date
Ex 2633	03NK11936	Model DDX 4" & 6" Dry Pipe/Deluge Valves 175 psig in vertical/horizontal positions	02/09/05
Ex 4527	05NK12040	Model DDX types D & F Double Interlock Trim 175 psig in vertical position	05/23/05
Ex 2633	05NK12038	Model DDX 4" & 6" Dry Pipe Valves 250 psig in vertical/horizontal positions	10/12/05

Ex 3646	03NK34248	Model RFC 56 Concealed Pendent Sprinkler RA0914	04/16/04
Ex 3646	04NK06243	Model F1 RES 58 Recessed Horizontal Sidewall R3533	09/27/04
	04NK27858	Model F1 RES 58 CCP Residential Sprinkler R3513	03/21/05

Pursuant to "Promulgation of the Rules relating to Materials and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections letter dated May 8, 2006, F. P. Index: 0604035A

Terms and Conditions: That the above units be accepted on condition that:

1. All uses, applications and installations shall comply with all New York City rules, regulations and codes, specifically New York City Building Code Subchapter 17. Further, the installation shall be in accordance with Reference Standards 17-2, 17-2A, 17-2B and 17-3 manufacturer's recommendations and UL standards.
2. Installation of a deluge or preaction system shall be subject to compliance with the limitation of Fire Alarm Inspection Unit Information Bulletin 1-92 including the requirement that prohibits the cross-zoning of preaction system's electrically operated fire detectors. Cross-zoning shall be permitted only when such a system is installed with a clean-agent or similar gas suppression system as the primary suppression system with the deluge or preaction system being the secondary or supplemental system.
3. The above referenced double interlock trim preaction systems shall employ only listed and approved/accepted devices and accessories with which the compatibility has been determined to be acceptable by the Engineer of Record or a UL test report.
4. Installation of all the above models shall be in compliance with Underwriters Laboratories Inc.'s listing requirements and limitations.
5. Installation of all the above referenced models shall be in compliance with the manufacturer's recommendations, maintenance procedures and limitations.
6. 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.

Final Acceptance July 11, 2006
Examined by Donald [Signature]