

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 44-03-E
Report of Material and Equipment Acceptance Division

Manufacturer—Tyco Fire Products LP, 1467 Elmwood Avenue, Cranston, RI 02910.

Trade Name –Tyco Fire Products.

Product – Residential Fast Response Sprinklers.

Pertinent Code Section(s) – Reference Standard RS 17-6A.

Prescribed Tests – RS 17-6A (UL 199 and UL 1626).

Laboratory – Underwriters Laboratories, Inc.

Test Reports – UL file Ex4991, Project number 02NK4037, issued August 13, 2002; UL file Ex4991, Project number 01NK06051 and 02NK48343, issued July 5, 2002 and revised November 26, 2002; UL file Ex4991, Project number 02NK16578, issued October 16, 2002.

Description – Residential fast response sprinklers TY1334, TY2234, and TY2596 for use in fire suppression systems.

SIN	Type	K-Factor	Temp. Ratings	Finishes
TY1334	Residential Fast Response Horizontal Sidewall and Recessed Horizontal Sidewall, 3mm Glass Bulb Type with Maximum Rated Pressure of 175 psi.	4.2	155 and 175°F	Natural Brass, Chrome Plated or White Polyester Coated
TY2234	Residential Fast Response Pendent, 3mm Glass Bulb Type with Maximum Rated Pressure of 175 psi.	4.9	155 and 175°F	Natural Brass, Chrome Plated or White Polyester Coated
TY2596	Residential Fast Response Concealed Pendent, Fusible Solder Type with Maximum Rated Pressure of 175 psi.	4.2	160°F with 135°F Cover Plate	Cover Plate: Flat white, Bright White, Chrome, or Custom

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 February 7, 2003, F.P. Index 0302017.

Recommendation - That the above sprinklers, be accepted on condition that all uses, locations and installations comply with the New York City Building Code, rules, regulations and testing requirements in particular with the requirements of Subchapter 17 and RS 17-2 of the Administrative Code, and on further condition that:

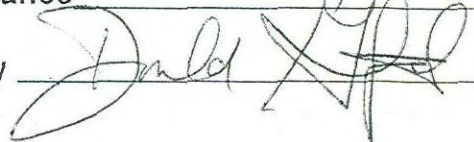
1. Underwriters Laboratories listing requirements and limitations shall be adhered to.
2. Manufacturer's installation, maintenance procedures and limitations shall be complied with.

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

March 14, 2003

Examined by

A handwritten signature in black ink, appearing to be "Donald X. [unclear]", written over a horizontal line.