



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 89-92-E Vol. 41

Manufacturer: The Viking Corporation, 210 N. Industrial Park Road, Hastings, MI 49058

Trade Name(s): Viking Sprinklers

Product: Automatic fire sprinklers for fire protection service
MEA Index #320-10 – Fire Suppression Material

Pertinent Code Section(s): Subchapter 17 and Reference Standard RS 17-2

Prescribed Test(s): UL 1767

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File EX5085, Project 06NK11099 issued June 18, 2007.

Description: Early Suppression Fast Response (ESFR) type automatic fire sprinkler.

Model No.	Description
VK503	ITEM 1: ESFR Pendent Sprinkler, VK503 (16.8 K-Factor), fusible link type, 3/4" NPT. Temperature ratings: 165°F or 205°F, 175 psig maximum, 50 psig minimum for wet systems only. Finish: Brass. UL File EX5085, Project 06NK11099, issued June 18, 2007.

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 13, 2008, F.P. Index #0802025).

Terms and Conditions: The above-described automatic fire sprinkler is accepted on condition that:

1. All uses, arrangements and functions, application and installations shall comply with all applicable New York City codes, rules and regulations, especially Subchapter 17, Reference Standard RS 17-2 and NFPA 13 of the New York City Building Code. Further, the installation of this sprinkler shall be in accordance with the manufacturer's recommendation and UL Standard 1767,
2. Underwriters Laboratories, Inc.'s listing requirements and limitations shall be complied with.
3. Manufacturer's installation, maintenance procedures and limitations shall be complied with.
4. Above-described sprinkler shall be used for wet systems only.
5. The working pressure shall not exceed 175 psig (12 bar) and shall not be less than 50 psig (3.4 bar).
6. Periodic maintenance, system tests and inspections shall be conducted in accordance with the regulations of the Fire Department and manufacturer's recommendations.
7. 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 accepted for use, as provided in Section 27-131 of the New York City Building Code.

EDMONT #1702
Final Acceptance March 18, 2008
Examined By Donald [Signature]