

File Ex643

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REPORT

on

AUTOMATIC SPRINKLERS

Viking Corporation
Hastings, MI

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GENERAL

INTRODUCTION:

This Report describes the investigation of automatic sprinklers intended to be installed in accordance with the National Fire Protection Association Standard For The Installation of Sprinkler Systems, NFPA 13.

OBJECT:

The object of this investigation was to determine compliance *of the Model M Quick Response ELO Extended Coverage Light Hazard pendent and recessed pendent sprinklers utilizing a 3 mm XS glass bulb rated 135, 155, and 175°F with the Standard For Automatic Sprinklers For Fire Protection Service, UL 199.

PLAN:

* The investigation of the Model M Quick Response ELO Extended Coverage Light Hazard pendent and recessed pendent sprinklers utilizing a 3 mm XS bulb rated 135, 155, and 175°F consisted of conducting a product conformance evaluation and performance testing as described in UL 199.

DESCRIPTION

PRODUCT COVERED:

Model M Quick Response ELO Extended Coverage Light Hazard pendent (VK608), recessed pendent (VK608) and concealed pendent (VK618) sprinklers, utilizing a 3 mm XS bulb rated 135, 155 and 175°F.

CONSTRUCTION DETAILS:

The devices have been examined and found to comply with the Standard For Automatic Sprinklers in effect as of the date of this Report.

USE:

The product covered by this Report is for use in accordance with the National Fire Protection Association Standard For The Installation of Sprinkler Systems, NFPA 13, and the manufacturer's installation instructions (see Fig. 2).

C O N C L U S I O N

Samples of the products covered by this Report have been found to comply with the requirements covering the class and the products are judged to be eligible for Listing and Follow-Up Service. The manufacturer is authorized to use the Laboratories' Mark on such products which comply with the Follow-Up Service Procedure and any other applicable requirements of Underwriters Laboratories Inc. Only those products which properly bear the Laboratories' Mark are considered as Listed by Underwriters Laboratories Inc.

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