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# APPROVAL REPORT

**MODEL VK152, VK156, VK162, VK174, VK178 AND  
VK182 BULB TYPE CONTROL-MODE DRY  
HORIZONTAL SIDEWALL AND RECESSED  
HORIZONTAL SIDEWALL STANDARD AND QUICK  
RESPONSE AUTOMATIC SPRINKLERS WITH A  
NOMINAL DISCHARGE COEFFICIENT OF 5.6  
GAL/MIN/(PSI)<sup>1/2</sup> IN A POLYESTER COATED FINISH**

**Prepared for:**

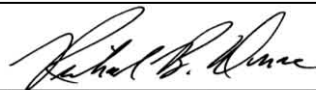
**The Viking Corporation  
210 N. Industrial Park Drive  
Hastings, MI 49058**

**Project ID: 3044302**

**Class: 2013**

**Date of Approval: 22 March 2012**

**Authorized by:**



Richard B. Dunne, Manager - Fire Protection

FM Approvals  
1151 Boston-Providence Turnpike  
P.O. Box 9102  
Norwood, MA 02062



# Certificate of Compliance

This certificate is issued for the following equipment:

Model	K	Type	Resp.	Element	NPT (in.)	Finishes	Temperature Ratings, °F (°C)
VK152	5.6	Dry Horizontal Sidewall	SR	Job G5 5 mm	1	Polyester Coated	155, 175, 200, 286 (68, 79, 93, 141)
VK156	5.6	Dry Adj. Horizontal Sidewall	SR	Job G5 5 mm	1	Polyester Coated	155, 175, 200, 286 (68, 79, 93, 141)
VK162	5.6	Dry Recessed Horizontal Sidewall	SR	Job G5 5 mm	1	Polyester Coated	155, 175, 200 (68, 79, 93)

Prepared for: The Viking Corporation, 210 N. Industrial Park Drive, Hastings, MI 49058

Manufacturing Location: 210 N. Industrial Park Drive, Hastings, MI 49058

FM Approvals Class: 2013

FM Approval Standard: Class Series 2000 (March 2006)

Approval Identification: 3044302

Approval Granted: March 22, 2012

Said Approval is subject to satisfactory field performance, continuing follow-up Facilities and Procedures Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

*For more than 160 years FM Approvals has partnered with business and industry to reduce property losses.*



*Member of the FM Global Group*

A handwritten signature in dark ink, appearing to read 'Richard B. Dunne', is written over a horizontal line.

Richard B. Dunne  
Group Manager – Fire Protection  
FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062



# Certificate of Compliance

This certificate is issued for the following equipment:

Model	K	Type	Resp.	Element	NPT (in.)	Finishes	Temperature Ratings, °F (°C)
VK174	5.6	Dry Horizontal Sidewall	QR	Job F3-XS 3 mm	1	Polyester Coated	155, 175, 200, 286 (68, 79, 93, 141)
VK178	5.6	Dry Adj. Horizontal Sidewall	QR	Job F3-XS 3 mm	1	Polyester Coated	155, 175, 200, 286 (68, 79, 93, 141)
VK182	5.6	Dry Recessed Horizontal Sidewall	QR	Job F3-XS 3 mm	1	Polyester Coated	155, 175, 200 (68, 79, 93)

Prepared for: The Viking Corporation, 210 N. Industrial Park Drive, Hastings, MI 49058

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A handwritten signature in dark red ink, appearing to read "Richard B. Dunne".

Richard B. Dunne  
Group Manager – Fire Protection  
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