



Storage | K28 ESFR Pendent Sprinkler

Viking's Model VK514 is the ideal sprinkler choice for ceiling-only protection in taller warehouses. As part of Viking's industry-leading storage sprinkler line, the K28 ESFR sprinkler is UL Listed to protect storage facilities up to 48 feet and FM Approved for buildings up to 55 feet. And a new FM Approval can reduce water requirements in 50 foot buildings.

- Specifically designed to suppress high-challenge storage fires, without the need for in-rack sprinklers.
- The only storage sprinkler FM Approved* to provide ceiling-only protection for warehouses with 55 ft ceilings.
- FM Approved to protect 50 foot high facilities with a nine sprinkler design at 40 psi (2,8 bar)**, allowing for smaller branch lines and reduced pump sizing.
- Classified as a Quick Response Storage Sprinkler, FM Approved to protect Class I-IV commodities, as well as cartoned unexpanded plastics, stored in either single- or double-row racks up to 50 ft (15,2 m) in height.
- Available in ordinary and intermediate temperature ratings - 165° F (74° C) and 205° F (96° C).
- Available with 1 inch NPT or 25 mm BSPT thread size.

Contact your local Viking SupplyNet team to place an order today!

The Viking Corporation

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Trusted above all.™

Model Number:	VK514
Base Part Number:	22894
Listings/Approvals:	FM, UL
K-factor:	28.0 (404)
Connection:	Threaded 1" NPT 25 mm BSPT
Temperature:	165° F (74° C) 205° F (96° C)
Operating Element:	Fusible Link
Finish:	Brass
Item Price Group:	V150
Occupancy/Hazard:	Storage
Technical Datasheet:	F_010715

*FM Approvals offered in addition to the VK514 sprinkler's existing K28 ESFR UL Listing.

**3x3 sprinkler array at 40 psi allowed provided that a secondary calculation is satisfied for four sprinklers at 80 psi in a 2x2 array.

MKT-1004

General reference only. Prior to the design, layout, and/or installation of any sprinkler system, please refer to Viking's technical documentation and consult with the AHJ.



VIKING®