



Storage | VK598 Standard Response Upright Storage Sprinkler

The VK598 Standard Response Upright Storage Sprinkler is the ideal solution for protecting cold storage warehouses using dry or pre-action systems. The nominal 25.2 K-factor provides required water delivery at lower pressures to protect higher ceiling and storage heights without the need for in-rack sprinklers. That means lower installation costs, greater racking flexibility, better protection from potential damage, and reduced service and maintenance costs.

- FM Approved to protect Class I-III commodities, when used in a dry or pre-action system.
- Designed for greater flows at lower pressures to protect higher ceiling and storage heights—maximum storage height of 40 ft. (12,2 m) with ceiling height of 45 ft. (13,7 m).
- K-factor of 25.2 can offer design pressures as low as 15 psi for dry and pre-action systems, and 7 psi for wet systems, which can often allow reduced pipe sizes and the elimination of a fire pump.
- Eliminates the need for in-rack sprinklers.
- Maximum sprinkler spacing of 10x10 ft. (3x3 m).
- Available with a 1 inch NPT (25mm) thread size, and in ordinary, intermediate, and high temperature ratings—155°F (68°C), 175°F (79°C), 200°F (93°C) and 286°F (141°C).

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

The Viking Corporation

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Model Number: VK598

Base Part Number: 19522A

Listings/Approvals: Factory Mutual

K-factor: 25.2 (363)

Connection: Threaded 1" NPT
25 mm BSP

Temperature: 155°F (68°C)
175°F (79°C)
200°F (93°C)
286°F (141°C)

Operating Element: Glass Bulb

Finish: Brass

Item Price Group: V24.8

Occupancy/Hazard: Storage/Non-Storage

Technical Datasheet: F_090414

Wrench: 13635W/B

Scan to view
technical data



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.

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