

## VK595 K25.2 provides greater installation versatility

Protect high-challenge environments like high pile storage, rack storage, big box retail spaces and extra hazard occupancies from fire with the VK595 Extended Coverage upright sprinkler. Available in Ordinary and Intermediate temperature ratings, the VK595 provides greater installation flexibility especially when dealing with obstructions — compared to ESFR models.

Features and advantages of the VK595 K25.2:

- UL Listed as a standard response extended coverage Control Mode Density Area (CMDA) sprinkler for storage applications
- FM Approved as a quick response, extended coverage Control Mode Density Area (CMDA) sprinkler and as a Control Mode Specific Application (CMSA) sprinkler
- Decreases the number of required sprinklers to protect occupancies requiring an area/density application of water
- With a K-factor of 25.2, it ensures efficient water distribution at a higher density of flows at a lower operating pressure over a maximum coverage area of 14 x 14 ft.
- Maximum working pressure of 175 psi (12 bar)
- Consider this Extended Coverage sprinkler (up to 196 sq. ft.) in parking garages when Extra Hazard Group II is being applied

For more information, please contact your Viking sales representative or visit our website at vikinggroupinc.com.

## **TECHNICAL SPECIFICATIONS**

VK595 **Model Number: Base Part Number:** 16859

Listings/Approvals: FM Approved,

cULus Listed

K-factor: K25.2 (363)

1" NPT Connection:

165°F (74°C) Temperatures: 212°F (100°C)

Solder Link

V158

**Operating Element:** 

Finish: **Brass** 

Occupancy/Hazard: Storage

**Technical Datasheet:** F 121610

## **DIGITAL TOOLS**

**Item Price Group:** 



Viking's revolutionary Sprinkler Selector ensures that you can find the right sprinkler for the job — every time. Get started by visiting webtools.vikingcorp.com/sprinklerselector.

MKT-1006

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.





