



Maximize storage capacity with more narrow aisle widths

UL Listed Specific Application Early Suppression Fast Response (ESFR) pendent sprinkler, the VK5141, is a glass bulb K28 sprinkler that can be used to protect storage and warehouse occupancies from high-challenge fires. The VK5141 is ideal for facilities seeking to maximize their storage capacity.

Features and advantages of Viking's K5141 ESFR pendent sprinkler:

- Glass bulb ESFR pendent sprinklers protect storage areas supplied from a wet system
- Available for use with InstaSeal® technology as the sprinklers feature Torque-Assist caps, making it possible to hand tighten without thread tape, pipe dope or additional sealants
- Maximum sprinkler spacing of 10 ft (3,0 m)
- UL Listed to protect ceilings up to 48 ft
- Aisle widths can be as narrow as 5 ft (1.52 m)
- Available in Ordinary 155°F (68°C) and Intermediate 200°F (93°C) temperature ratings, and with a 1" thread
- Maximum working pressure of 175 psi (12 bar)

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

TECHNICAL SPECIFICATIONS

Model Number:	VK5141
Base Part Number:	25247, 25248
Listings/Approvals:	UL Listed
K-factor:	28 (404)
Connection:	Threaded 1" NPT 25 mm BSPT
Temperatures:	155°F (68°C) 200°F (93°C)
Operating Element:	Glass Bulb
Finish:	Brass
Item Price Group:	V150.1
Occupancy/Hazard:	Storage
Technical Datasheet:	F_080622

DIGITAL TOOLS



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-1005

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.

