



VK512 K25 ESFR dry sprinkler protects at heights up to 50 feet

Viking's new VK512 K25 ESFR dry pendent sprinkler is FM Approved as a quick response pendent storage sprinkler for ceiling heights up to 50 ft — no in-rack sprinklers or double interlock preaction systems required! The sprinklers offer ceiling-only protection for freezers above 40'-0" tall. The sprinklers utilize a wet system in a heated adjacent space to protect areas subject to freezing or very cold temperatures. The VK512 even comes with two optional insulating seal assemblies to help isolate the clearance space around the dry barrel sprinklers.

Features and advantages of Viking's K25 ESFR dry pendent sprinkler:

- Fusible link ESFR dry pendent sprinklers protect freezer storage supplied from a wet system in an adjacent heated space
- FM Approved as a quick response pendent storage sprinkler
- Ceiling only protection for freezers above 40 ft
- No in-rack sprinklers required up to 50 ft
- Optional insulated seal assemblies provide protection from condensation and humidity, and mitigate temperature differentials — preventing ice buildup that can inhibit sprinkler operation
- Available in Ordinary 165°F (74°C) and Intermediate 205°F (96°C) temperature ratings, and with a 1-1/2" grooved connection
- 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:	VK512
Base Part Number:	24850, 24853 24856, 24859
Listings/Approvals:	FM Approved
K-factor:	K25 (363)
Connection:	1-1/2" Grooved
Temperatures:	165°F (74°C) 205°F (96°C)
Operating Element:	Fusible Link
Finish:	Brass, Electroless Nickel PTFE (ENT)
Item Price Group:	V152.1
Occupancy/Hazard:	Storage
Technical Datasheet:	F_071221

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-0089

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.