

Flexible Sprinkler Series — VK971 & VK972 Concealed Sprinkler and Flexible Hose Assembly



Concealed pendent sprinkler and flexible hose assemblies make retrofit a breeze

The VK971 Quick Response and VK972 Standard Response Concealed Pendent Sprinkler and Flexible Hose Assemblies both feature a pre-calibrated K-factor of 5.6 (80.6 metric) and are cULus listed for installations in accordance with NFPA 13 and 13R. Each are designed so that no friction loss is required to be calculated through the length of the hose, allowing for easier replacement of existing hard-piped arm-overs. Ideal for projects that still want to maintain a more aesthetic appearance, the VK971 and VK972 are available in various hose lengths, finishes and temperature ratings, making them a versatile solution for commercial construction projects.

Features and advantages of the VK971 and VK972 Flexible Hose Assemblies:

- Available in hose lengths of 48" (1.2m) and 60" (1.5m) and offered in a variety of temperature ratings to meet design requirements
- Used to replace existing hard-piped arm-overs or flexible sprinkler hoses and can be used in new construction
- With AHJ approval, allows for the relocation of a sprinkler without needing to re-calculate the system when walls, ceilings or obstructions are moved
- The hose has a 2" minimum bend radius and may have up to four bends
- Does not require any calculated friction loss throughout the assembly
- cULus Listed for installations in accordance with NFPA 13 and 13R
- FlexHead FH120, FH150, BKT-ADO and BKT-MPT Bracket compatibility
- Each assembly is packaged in boxes of five to ensure product integrity during shipping

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

TECHNICAL SPECIFICATIONS

Model Number:	VK971, VK972
Base Part Number:	27535, 27663
Listings/Approvals:	cULus Listed
K-factor:	K5.6 (80.6)
Connection:	1" NPT
Temperatures:	155°F (68°C) 175°F (79°C) 200°F (93°C)
Operating Element:	Glass Bulb
Finish:	Brass, *Electroless Nickel (ENT)
Item Price Group:	V194
Occupancy/Hazard:	Commercial
Technical Datasheet:	F_111424, F_111624

*Applies to VK971 only

DIGITAL TOOLS



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



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.

Trusted above all.™

VKG-1024

