Flexible Sprinkler Series — VK970 Quick Response Sprinkler and Flexible Hose Assembly



An Adaptable Installation Solution that Reduces Hydraulic Calculations

The VK970 is a versatile, quick response sprinkler and flexible hose assembly, featuring a pre-calibrated K-factor of 5.6 (80.6 metric) and cULus listing for installations in accordance with NFPA 13 and 13R. It is 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. Available in various hose lengths, finishes and temperature ratings, the VK970 offers versatile solutions for commercial construction projects.

Features and advantages of Viking's VK970 Quick Response Sprinkler and Flexible Hose Assembly:

- Available in hose lengths of 48" (1.2m) and 60" (1.5m) and offered in a variety of finishes and 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 (complete with five recessed escutcheons) to ensure product integrity during shipping

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



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.

VK970 Model Number: **Base Part Number:** 27173 Listings/Approvals: cULus Listed K-factor: K5.6 (80.6) 1" NPT **Connection:** 155°F (68°C) **Temperatures:** 175°F (79°C) 200°F (93°C) 286°F (141°C) **Operating Element:** Glass Bulb Finish: Brass, Chrome, White and Black Polyester, Electroless Nickel (ENT) V194

TECHNICAL SPECIFICATIONS

Item Price Group:V194Occupancy/Hazard:CommercialTechnical Datasheet:F_121523

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-0019



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