

Reliable

Innovative Products from our new
state-of-the-art manufacturing facility in Liberty, SC



N252 EC

K-25.2, Pendent and Recessed Pendent



- Can be used as a Control Mode, Density/Area sprinkler for storage and as a Control Mode Specific Application sprinkler
- Extended coverage spacing with coverage areas up to 196 ft² per sprinkler
- Can be installed directly on the piping for exposed pipe systems
Bulletins 008 and 908

HL-22 Specific Application ESFR

Specific Application ESFR sprinkler, K-22.4, Pendent



- Early suppression, fast response sprinkler for the protection of high-piled storage
- Eliminates in-rack sprinklers for 48' high buildings
- This specific application ESFR sprinkler is an industry first and is only offered by Reliable
- Maximum deflector distance from ceiling (roof) is 14" (356mm)
- Bulletin 177

F1RES 30

K-3.0, Pendent, Recessed Pendent & Conical Concealed (CCP) Pendent



- Listed for a minimum of .05 gpm/ft²
- For use in NFPA 13D installation with limited water supplies or small water meters that limit the available gpm
- Can reduce the size of storage tanks or for systems supplied by wells
- For use in NFPA 13 and NFPA 13R installations where larger K-Factor sprinklers over discharge in small rooms
- Industry's only concealed 3.0 K-Factor sprinkler
- Bulletin 135

J168

K-16.8, Upright



- Control Mode, Density/Area upright sprinkler for extra hazard and storage occupancies per NFPA 13 requirements
- Very large orifice for use in high challenge storage occupancies
- Can operate at pressures as low as 7 psi
- Bulletin 011



JL-14 & JL-17

ESFR, K-14.0 & K-16.8, Pendent

- Early suppression, fast response sprinklers for the protection of high-piled storage
- Levered fusible alloy solder link available with a 165°F (74°C) or a 212°F (100°C) temperature rating
- JL-17 delivers approximately 121 gpm (458 L/min) of water at 52 psi (3,6 bar)
- Bulletins 018 and 019



JL112 & J112

K-11.2, ECLH/ECOH Upright, Pendent and Recessed Pendent

- Extended Coverage for both Light & Ordinary Hazard occupancies for coverage areas from 144 ft² to 400 ft²
- Quick Response for Light Hazard – 16' x 16' to 20' x 20' sprinkler spacing
- Quick Response for Ordinary Hazard – 12' x 12' & 14' x 14' sprinkler spacing
- Standard Response for Ordinary Hazard – 16' x 16' to 20' x 20' sprinkler spacing
- Available with solder link or 3 mm glass bulb
- Bulletins 172 and 173



RFC30, RFC43 & RFC49

K-3.0, K-4.3 & K-4.9, Residential Flat Concealed

- Very low water flow and pressure requirements
- ½" (13mm) Total cover plate adjustment
- Flat cover plate with smooth aesthetic ceiling profile
- cULus Listed
- New Sloped Ceiling listings
- Bulletin 006

DDX Valve



- Designed for Deluge, Preaction (both Single and Double Interlock) and Low-Pressure Dry Systems
- Available in a wide range of sizes – 2", 2 ½", 3", 4", 6", and 8"
- New 8" Stainless Steel version designed specifically for corrosive environments – 4" and 6" version coming soon!
- 250 psi rated (17,2 bar)
- Extremely lightweight and compact with both ends grooved
- Bulletins 512, 510, 514 (Deluge), 516 (Stainless Steel), 333, 357, 335 (DDX-LP) & for preaction bulletins, please refer to our website

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