

K14.0 CMDA standard response pendent sprinkler

K14.0 CMDA (Control mode density area) sprinkler is mainly used to provide fire control in storage occupancies such as high-piled storage, and it complies with the design density/area criteria in NFPA 13.



· Certificate: UL Listed / FM Approved

· Standard: UL 199, NFPA 13

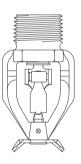
· Feature: K14.0 (K202), CMDA, SR, pendent

· W. pressure: 175 psi

· T. pressure: 500 psi, factory hydrostatic test

· O. pressure: Min 7 psi

· Surface: Rough bronze / chrome plated



Main parts and material

| Deflector | Bronze alloy | Heat responsive element | Fusible alloy, nickel link assembly | |
|-----------|--------------|-------------------------|-------------------------------------|--|
| Frame | Brass alloy | Sealing assembly | Brass alloy + Teflon tape | |

Available size

| Туре | Nominal K-Factor | Response type | Temperature rating | Connection | Working pressure (psi) | Ref. No. |
|----------------------|---------------------|------------------|--------------------|-------------------|------------------------|---------------|
| Storage CMDA pendent | K14.0 (K202) | Standard (SR) | 165°F (74°C) | 3/4", NPT or BSPT | 175 | S7501 (UL/FM) |
| Storage CMDA pendent | K14.0 (K202) | Standard (SR) | 212°F (100°C) | 3/4", NPT or BSPT | 175 | S7502 (UL/FM) |
| Storage CMDA pendent | K14.0 (K202) | Standard (SR) | 286°F (141°C) | 3/4", NPT or BSPT | 175 | S7503 (UL/FM) |









