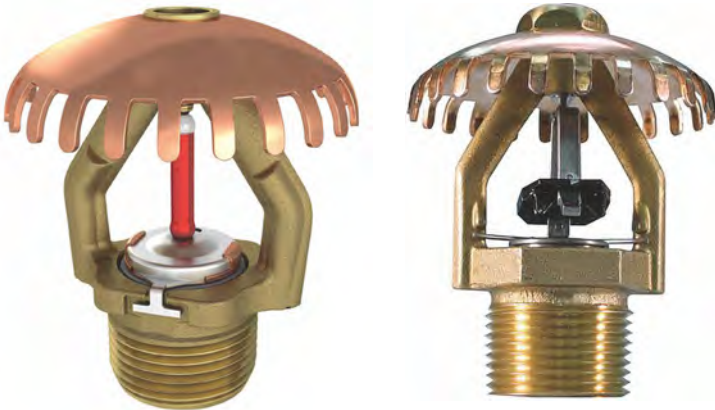
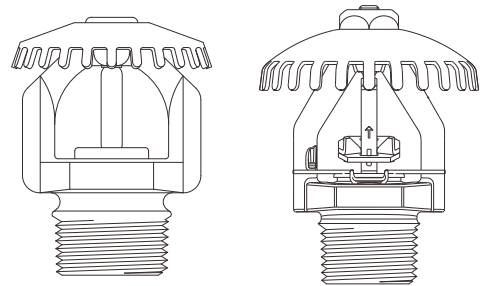


K25.2 CMSA standard response upright sprinkler

K25.2 CMSA (Control mode specific application) sprinkler produces large water droplet and provides fire control for specific high-challenge fire hazards using discharge pressures and areas criteria in NFPA 13 and FM Specification.



- Certificate: FM Approved
- Standard: UL 199, NFPA 13
- Feature: K25.2 (K363), CMSA, SR, upright
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass



Main parts and material

Deflector	Phosphor bronze / bronze	Heat responsive element	Glass bulb, 5 mm diameter / fusible alloy, nickel link assembly
Frame	Brass	Sealing assembly	Nickel alloy spring + Teflon tape

Available size (Source 1 with FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Storage CMSA upright	K25.2 (K363)	Standard (SR)	155°F (68°C)	1", NPT or BSPT	175	S7801 (FM)
Storage CMSA upright	K25.2 (K363)	Standard (SR)	175°F (79°C)	1", NPT or BSPT	175	S7802 (FM)
Storage CMSA upright	K25.2 (K363)	Standard (SR)	200°F (93°C)	1", NPT or BSPT	175	S7803 (FM)
Storage CMSA upright	K25.2 (K363)	Standard (SR)	286°F (141°C)	1", NPT or BSPT	175	S7804 (FM)

Available size (Source 2 with FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Storage CMSA upright	K25.2 (K363)	Standard (SR)	162°F (72°C)	1", NPT or BSPT	175	S7821 (FM)
Storage CMSA upright	K25.2 (K363)	Standard (SR)	212°F (100°C)	1", NPT or BSPT	175	S7822 (FM)
Storage CMSA upright	K25.2 (K363)	Standard (SR)	286°F (141°C)	1", NPT or BSPT	175	S7823 (FM)