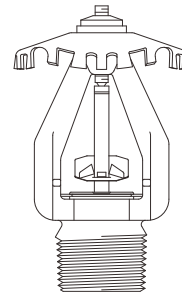


K25.2 EC-CMDA upright sprinkler

K25.2 EC-CMDA (Extended coverage control mode density area) sprinkler is used to provide fire control in extra hazard and high-piled storage occupancies, and it provides max coverage area of 196 ft² (18.2 m²) as NFPA 13.



- Certificate: UL Listed / FM Approved
- Standard: UL 199, NFPA 13
- Feature: K25.2 (K363), EC-CMDA, min spacing 8 ft
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass



Main parts and material

Deflector	Copper	Heat responsive element	Fusible alloy, nickel link assembly
Frame	Brass	Sealing assembly	Beryllium nickel spring + Teflon tape

Available size

Type	Nominal K-Factor	Response type		Temperature rating	Connection	Working pressure (psi)	Ref. No.
		UL	FM				
Storage EC-CMDA upright	K25.2 (K363)	SR	QR	165°F (74°C)	1", NPT or BSPT	175	S8001 (UL/FM)
Storage EC-CMDA upright	K25.2 (K363)	SR	QR	212°F (100°C)	1", NPT or BSPT	175	S8002 (UL/FM)

Note:

- As UL rule, it is SR EC-CMDA sprinkler at max coverage area (ft x ft) 14 x 14.
- As FM rule, it is QR EC-CMDA sprinkler and QR CMSA sprinkler at max coverage area (ft x ft) 14 x 14.