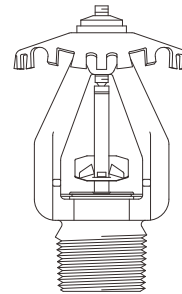


## K25.2 EC-CMDA upright sprinkler

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 ft<sup>2</sup> (18.2 m<sup>2</sup>) 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

<b>Deflector</b>	Copper	<b>Heat responsive element</b>	Fusible alloy, nickel link assembly
<b>Frame</b>	Brass	<b>Sealing assembly</b>	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
Storage EC-CMDA upright	K25.2 (K363)	SR	QR	212°F (100°C)	1", NPT or BSPT	175	S8002

**Note:**

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