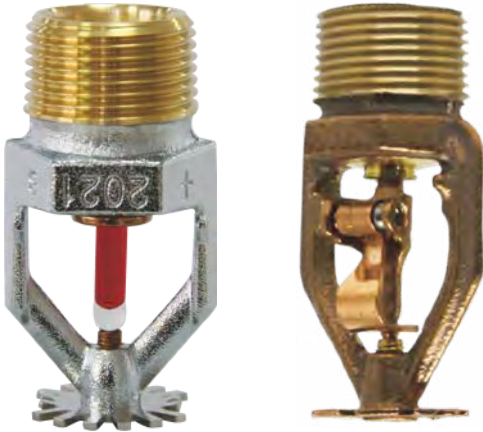
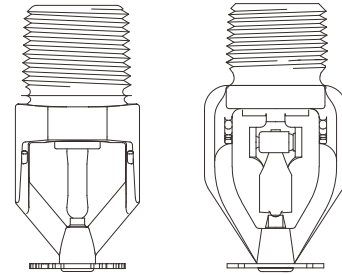


## K11.2 CMDA standard response pendent sprinkler

K11.2 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: K11.2 (K161), CMDA, SR, pendent
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass / chrome plated / white painted, etc.



### Main parts and material

<b>Deflector</b>	Bronze / brass	<b>Heat responsive element</b>	Glass bulb, 5 mm diameter / fusible alloy, nickel link assembly
<b>Frame</b>	Brass / bronze	<b>Sealing assembly</b>	Beryllium nickel spring + Teflon tape

### Available size (Source 1 with UL/FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Storage CMDA pendent	K11.2 (K161)	Standard (SR)	155°F (68°C)	3/4", NPT or BSPT	175	S7201 (UL/FM)
Storage CMDA pendent	K11.2 (K161)	Standard (SR)	175°F (79°C)	3/4", NPT or BSPT	175	S7202 (UL/FM)
Storage CMDA pendent	K11.2 (K161)	Standard (SR)	200°F (93°C)	3/4", NPT or BSPT	175	S7203 (UL/FM)
Storage CMDA pendent	K11.2 (K161)	Standard (SR)	286°F (141°C)	3/4", NPT or BSPT	175	S7204 (UL/FM)

### Available size (Source 2 with UL/FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Storage CMDA pendent	K11.2 (K161)	Standard (SR)	165°F (74°C)	3/4", NPT or BSPT	175	S7221 (UL/FM)
Storage CMDA pendent	K11.2 (K161)	Standard (SR)	212°F (100°C)	3/4", NPT or BSPT	175	S7222 (UL/FM)
Storage CMDA pendent	K11.2 (K161)	Standard (SR)	286°F (141°C)	3/4", NPT or BSPT	175	S7223 (UL/FM)