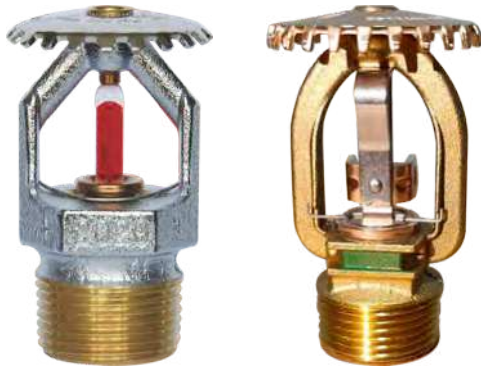
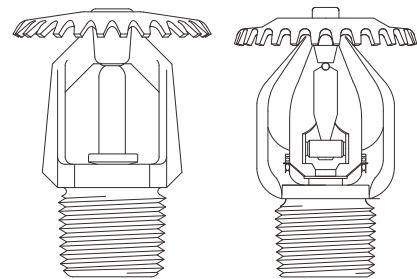


K8.0 standard response upright sprinkler

K8.0 standard coverage standard response upright sprinkler is usually used in all hazard occupancies. The deflector is installed above the orifice, and the water spray is directed upwards against the deflector.



- Certificate: UL Listed / FM Approved
- Standard: UL 199, NFPA 13
- Feature: K8.0 (K115), SR, upright
- 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

Deflector	Bronze	Heat responsive element	Glass bulb, 5 mm diameter / fusible alloy, nickel link assembly
Frame	Die cast brass	Sealing assembly	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.
Upright	K8.0 (K115)	Standard (SR)	135°F (57°C)	3/4", NPT or BSPT	175	S1101 (UL/FM)
Upright	K8.0 (K115)	Standard (SR)	155°F (68°C)	3/4", NPT or BSPT	175	S1102 (UL/FM)
Upright	K8.0 (K115)	Standard (SR)	175°F (79°C)	3/4", NPT or BSPT	175	S1103 (UL/FM)
Upright	K8.0 (K115)	Standard (SR)	200°F (93°C)	3/4", NPT or BSPT	175	S1104 (UL/FM)
Upright	K8.0 (K115)	Standard (SR)	286°F (141°C)	3/4", NPT or BSPT	175	S1105 (UL/FM)
Upright	K8.0 (K115)	Standard (SR)	360°F (182°C)	3/4", NPT or BSPT	175	S1106 (UL/FM)

K8.0 standard response upright sprinkler

Available size (Source 2 with UL/FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Upright	K8.0 (K115)	Standard (SR)	165°F (74°C)	3/4", NPT or BSPT	175	S1121 (UL/FM)
Upright	K8.0 (K115)	Standard (SR)	212°F (100°C)	3/4", NPT or BSPT	175	S1122 (UL/FM)
Upright	K8.0 (K115)	Standard (SR)	280°F (138°C)	3/4", NPT or BSPT	175	S1123 (UL)