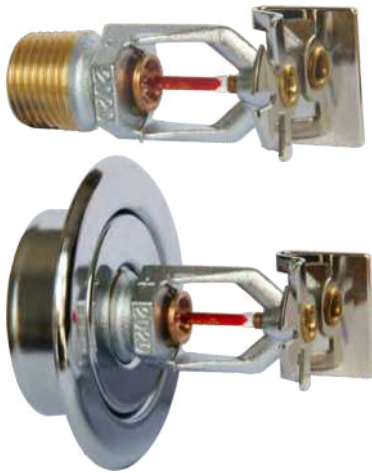
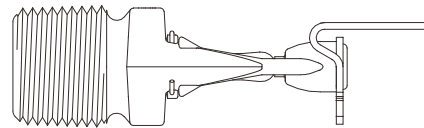


K8.0 quick response horizontal sidewall sprinkler

K8.0 standard coverage quick response HSW sprinkler is usually used in light and ordinary hazard occupancies. The deflector discharges most of the water in a horizontal plane onto adjacent walls and the protected area.



- Certificate: UL Listed
- Standard: UL 199, NFPA 13
- Feature: K8.0 (K115), QR, HSW
- 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, 3 mm diameter
Frame	Die cast brass	Sealing assembly	Beryllium nickel spring + Teflon tape

Available size

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	135°F (57°C)	3/4", NPT	175	S1901 (UL)
Horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	155°F (68°C)	3/4", NPT	175	S1902 (UL)
Horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	175°F (79°C)	3/4", NPT	175	S1903 (UL)
Horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	200°F (93°C)	3/4", NPT	175	S1904 (UL)
Horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	286°F (141°C)	3/4", NPT	175	S1905 (UL)
Recessed horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	135°F (57°C)	3/4", NPT	175	S1906 (UL)
Recessed horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	155°F (68°C)	3/4", NPT	175	S1907 (UL)
Recessed horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	175°F (79°C)	3/4", NPT	175	S1908 (UL)
Recessed horizontal sidewall (HSW)	K8.0 (K115)	Quick (QR)	200°F (93°C)	3/4", NPT	175	S1909 (UL)

Note:

1. As UL rule, it is used for ordinary and light hazard occupancies, and installed 4" to 12" below the ceiling.
2. For recessed sprinkler, it is assembled with a specified recessed escutcheon which provides adjustment up to 3/4" (19.1 mm).