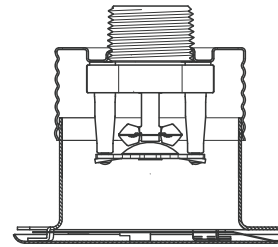


K8.0 standard response concealed pendent sprinkler (Fusible link)

Concealed sprinkler incorporates a cover plate to conceal operational parts for aesthetic consideration. When exposed to specific temperature of fire, cover plate falls away and deflector is released to work similar as recessed sprinkler.



- Certificate: FM Approved
- Standard: UL 199, NFPA 13
- Feature: K8.0 (K115), SR, adjustable concealed pendent
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass for sprinkler, chromed plated / white painted / others for cover plate



Main parts and material

Deflector / frame	Stainless Steel / brass	Heat responsive element	Fusible alloy, nickel link assembly
Sealing assembly	Beryllium nickel spring + Teflon tape	Cover / cover plate	Brass, with fusible solder

Available size

Type	Nominal K-Factor	Response type	Temperature rating	Cover plate	Connection	Working pressure (psi)	Ref. No.
Concealed pendent	K8.0 (K115)	Standard (SR)	165°F (74°C)	135°F (57°C)	3/4", NPT or BSPT	175	S1301 (FM)
Concealed pendent	K8.0 (K115)	Standard (SR)	165°F (74°C)	165°F (74°C)	3/4", NPT or BSPT	175	S1302 (FM)
Concealed pendent	K8.0 (K115)	Standard (SR)	212°F (100°C)	135°F (57°C)	3/4", NPT or BSPT	175	S1303 (FM)
Concealed pendent	K8.0 (K115)	Standard (SR)	212°F (100°C)	165°F (74°C)	3/4", NPT or BSPT	175	S1304 (FM)

Note: The cover assembly provides adjustment up to 3/4" (19 mm).