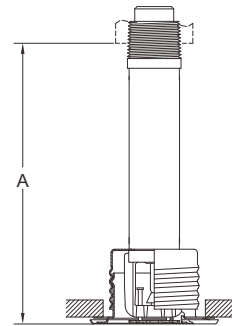


K8.0 dry standard response concealed pendent sprinkler

Dry sprinkler is mainly used to protect areas subject to freezing temperatures. The sprinkler is secured in an extension nipple that has a seal at the inlet end to prevent water from entering the nipple until the sprinkler operates.



- Certificate: UL Listed
- Standard: UL 199, NFPA 13
- Feature: K8.0 (K115), dry, CP
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass (Sprinkler)
White / chromed (Cover plate)



Main parts and material

Deflector / frame	Brass or SS	Heat responsive element	Glass bulb, 5 mm diameter
Nipple (Tube)	Galvanized steel pipe for outer tube, and SS inner tube	Escutcheon	Cold rolled steel or copper

Available size

Type	Nominal K-Factor	Response type	Temperature rating	Cover plate	Order length (A)	Connection	Working pressure (psi)	Ref. No.
Dry concealed pendent	K8.0 (K115)	SR	135°F (57°C)	135°F (57°C)	4" to 48"	1", NPT or BSPT	175	S5301 (UL)
Dry concealed pendent	K8.0 (K115)	SR	155°F (68°C)	135°F (57°C)	4" to 48"	1", NPT or BSPT	175	S5302 (UL)
Dry concealed pendent	K8.0 (K115)	SR	175°F (79°C)	165°F (74°C)	4" to 48"	1", NPT or BSPT	175	S5303 (UL)
Dry concealed pendent	K8.0 (K115)	SR	200°F (93°C)	165°F (74°C)	4" to 48"	1", NPT or BSPT	175	S5304 (UL)

- Note:**
1. Dry sprinklers are furnished based on Order length (A) as measured per drawing. After the measurement is taken, round it to the nearest 1/4" increment.
 2. The cover assembly provides up to 1/2" (12.7 mm) of adjustment.