

K5.6 dry standard response 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.



(UL) FM

· Certificate: UL Listed / FM Approved

· Standard: UL 199, NFPA 13

· Feature: K5.6 (K80), dry, pendent

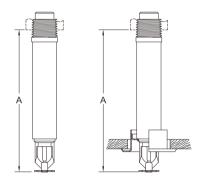
· W. pressure: 175 psi

• T. pressure: 500 psi, factory hydrostatic test

· O. pressure: Min 7 psi

· Surface: Rough brass / chromed (Sprinkler)

Signal white / chromed (Escutcheon)



Main parts and material

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

Available size

Туре	Nominal K-Factor	Response type	Temperature rating	Order length (A)	Connection	Working pressure (psi)	Ref. No.
Dry pendent	K5.6 (K80)	SR	135°F (57°C)	5" to 48"	1", NPT or BSPT	175	S4201 (UL/FM)
Dry pendent	K5.6 (K80)	SR	155°F (68°C)	5" to 48"	1", NPT or BSPT	175	S4202 (UL/FM)
Dry pendent	K5.6 (K80)	SR	175°F (79°C)	5" to 48"	1", NPT or BSPT	175	S4203 (UL/FM)
Dry pendent	K5.6 (K80)	SR	200°F (93°C)	5" to 48"	1", NPT or BSPT	175	S4204 (UL/FM)
Dry pendent	K5.6 (K80)	SR	286°F (141°C)	5" to 48"	1", NPT or BSPT	175	S4205 (UL/FM)
Dry recessed pendent	K5.6 (K80)	SR	135°F (57°C)	3-3/4" to 48"	1", NPT or BSPT	175	S4206 (UL/FM)
Dry recessed pendent	K5.6 (K80)	SR	155°F (68°C)	3-3/4" to 48"	1", NPT or BSPT	175	S4207 (UL/FM)
Dry recessed pendent	K5.6 (K80)	SR	175°F (79°C)	3-3/4" to 48"	1", NPT or BSPT	175	S4208 (UL/FM)
Dry recessed pendent	K5.6 (K80)	SR	200°F (93°C)	3-3/4" to 48"	1", NPT or BSPT	175	S4209 (UL/FM)
Dry recessed pendent	K5.6 (K80)	SR	286°F (141°C)	3-3/4" to 48"	1", NPT or BSPT	175	S4210 (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. It is available with other mounting type, such as flush, sleeve & skirt, extended sleeve & skirt (deep), etc.













