

K8.0 dry standard response upright 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:
- Standard: UL 199, NFPA 13
- Feature:
- K5.6 (K80), dry, upright

Min 12 / 7 psi

175 psi

UL Listed / FM Approved

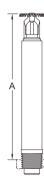
- · W. pressure:
- T. pressure:
- · O. pressure:
- · Surface:
- Rough brass / chromed (Sprinkler) Signal white / chromed (Escutcheon)

VdS

(ISO) 9001)

500 psi, factory hydrostatic test





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 for inner tube	Escutcheon	/	

Available size

Туре	Nominal K-Factor	Response type	Temperature rating	Order length (A)	Connection	Working pressure (psi)	Ref. No.
Dry upright	K8.0 (K115)	SR	135°F (57°C)	4" to 48"	1", NPT or BSPT	175	S5101 (UL/FM)
Dry upright	K8.0 (K115)	SR	155°F (68°C)	4" to 48"	1", NPT or BSPT	175	S5102 (UL/FM)
Dry upright	K8.0 (K115)	SR	200°F (93°C)	4" to 48"	1", NPT or BSPT	175	S5103 (UL/FM)
Dry upright	K8.0 (K115)	SR	286°F (141°C)	4" to 48"	1", NPT or BSPT	175	S5104 (UL/FM)

Note: 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.

