

## K5.6 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: UL Listed / FM Approved

· Standard: UL 199, NFPA 13

· Feature: K5.6 (K80), dry, upright

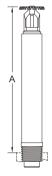
· W. pressure: 175 psi

· T. pressure: 500 psi, factory hydrostatic test

· O. pressure: Min 12 / 7 psi

· Surface: Rough brass / chromed (Sprinkler)

Signal white / chromed (Escutcheon)



## 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	K5.6 (K80)	SR	135°F (57°C)	5" to 48"	1", NPT or BSPT	175	S4101 (UL/FM)
Dry upright	K5.6 (K80)	SR	155°F (68°C)	5" to 48"	1", NPT or BSPT	175	S4102 (UL/FM)
Dry upright	K5.6 (K80)	SR	175°F (79°C)	5" to 48"	1", NPT or BSPT	175	S4103 (UL/FM)
Dry upright	K5.6 (K80)	SR	200°F (93°C)	5" to 48"	1", NPT or BSPT	175	S4104 (UL/FM)
Dry upright	K5.6 (K80)	SR	286°F (141°C)	5" to 48"	1", NPT or BSPT	175	S4105 (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.











