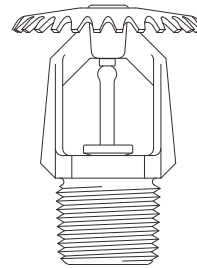


K5.6 quick response upright sprinkler

K5.6 standard coverage quick response upright sprinkler is usually used in all hazard occupancies. The deflector is installed above the orifice, and the water spray is directed upwards against the deflector.



- Certificate: UL Listed / FM Approved
- Standard: UL 199, NFPA 13
- Feature: K5.6 (K80), QR, upright
- W. pressure: 250 / 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass / chrome plated / white painted, etc.



Main parts and material

Deflector	Bronze	Heat responsive element	Glass bulb, 3 mm diameter
Frame	Die cast brass	Sealing assembly	Beryllium nickel spring + Teflon tape

Available size (Source 1 with UL/FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Upright	K5.6 (K80)	Quick (QR)	135°F (57°C)	1/2", NPT or BSPT	250	S0601 (UL/FM)
Upright	K5.6 (K80)	Quick (QR)	155°F (68°C)	1/2", NPT or BSPT	250	S0602 (UL/FM)
Upright	K5.6 (K80)	Quick (QR)	175°F (79°C)	1/2", NPT or BSPT	250	S0603 (UL/FM)
Upright	K5.6 (K80)	Quick (QR)	200°F (93°C)	1/2", NPT or BSPT	250	S0604 (UL/FM)
Upright	K5.6 (K80)	Quick (QR)	286°F (141°C)	1/2", NPT or BSPT	250	S0605 (UL/FM)

K5.6 quick response upright sprinkler

Available size (Source 2 with UL)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Upright	K5.6 (K80)	Quick (QR)	135°F (57°C)	1/2", NPT or BSPT	175	S0621 (UL)
Upright	K5.6 (K80)	Quick (QR)	155°F (68°C)	1/2", NPT or BSPT	175	S0622 (UL)
Upright	K5.6 (K80)	Quick (QR)	175°F (79°C)	1/2", NPT or BSPT	175	S0623 (UL)
Upright	K5.6 (K80)	Quick (QR)	200°F (93°C)	1/2", NPT or BSPT	175	S0624 (UL)
Upright	K5.6 (K80)	Quick (QR)	286°F (141°C)	1/2", NPT or BSPT	175	S0625 (UL)