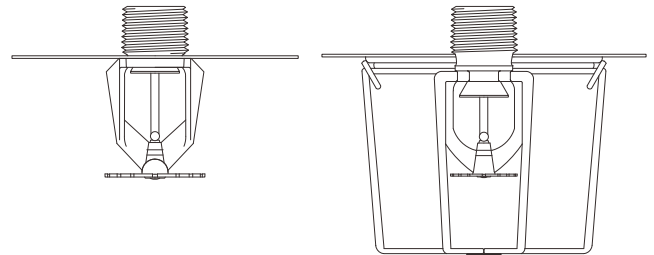


Intermediate level pendent sprinkler (In-rack sprinkler)

Intermediate level pendent sprinkler (In-rack sprinkler) comprises a standard coverage sprinkler equipped with a sprinkler shield and guard. This assembly protects the glass bulb from water impact discharged by higher-elevation sprinkler which may activate earlier during a fire.



- Certificate: UL Listed / FM Approved
- Standard: UL 199, NFPA 13
- W. pressure: 175 psi (1.21 MPa)
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi



Main parts and material

Deflector	Bronze	Heat responsive element	Glass bulb
Frame	Die cast brass	Sealing assembly	Beryllium nickel spring + Teflon tape
Sprinkler shield	Painted steel / chrome plated steel / SS	Sprinkler guard	Painted steel / chrome plated steel / SS

Available size (K5.6)

Type	Shield	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Pendent	Without / with guard	K5.6 (K80)	SR or QR	135°F (57°C)	1/2", NPT or BSPT	250	S8301 (UL/FM)
Pendent	Without / with guard	K5.6 (K80)	SR or QR	155°F (68°C)	1/2", NPT or BSPT	250	S8302 (UL/FM)
Pendent	Without / with guard	K5.6 (K80)	SR or QR	175°F (79°C)	1/2", NPT or BSPT	250	S8303 (UL/FM)
Pendent	Without / with guard	K5.6 (K80)	SR or QR	200°F (93°C)	1/2", NPT or BSPT	250	S8304 (UL/FM)
Pendent	Without / with guard	K5.6 (K80)	SR or QR	286°F (141°C)	1/2", NPT or BSPT	250	S8305 (UL/FM)
Pendent	Without / with guard	K5.6 (K80)	SR	360°F (182°C)	1/2", NPT or BSPT	250	S8306 (UL/FM)

Intermediate level pendent sprinkler (In-rack sprinkler)

Available size (K8.0)

Type	Shield	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
Pendent	Without / with guard	K8.0 (K115)	SR or QR	135°F (57°C)	3/4", NPT or BSPT	250	S8321 (UL/FM)
Pendent	Without / with guard	K8.0 (K115)	SR or QR	155°F (68°C)	3/4", NPT or BSPT	250	S8322 (UL/FM)
Pendent	Without / with guard	K8.0 (K115)	SR or QR	175°F (79°C)	3/4", NPT or BSPT	250	S8323 (UL/FM)
Pendent	Without / with guard	K8.0 (K115)	SR or QR	200°F (93°C)	3/4", NPT or BSPT	250	S8324 (UL/FM)
Pendent	Without / with guard	K8.0 (K115)	SR or QR	286°F (141°C)	3/4", NPT or BSPT	250	S8325 (UL/FM)
Pendent	Without / with guard	K8.0 (K115)	SR	360°F (182°C)	3/4", NPT or BSPT	250	S8326 (UL/FM)