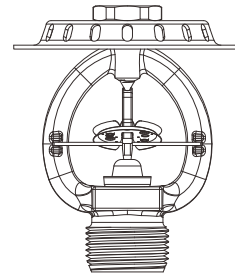


K14.0 ESFR upright sprinkler

K14.0 ESFR (Early suppression fast response) sprinkler is designed to offer extremely fast response for specific high-challenge fire hazards. It discharges large volumes of water in short time to suppress rather than control fire.



- Certificate: FM Approved
- Standard: UL 199, NFPA 13
- Feature: K14.0 (K202), ESFR, upright
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Refer to NFPA 13 / FM spec.
- Surface: Rough brass



Main parts and material

Deflector	Copper / phosphor bronze	Heat responsive element	Fusible alloy, beryllium nickel link assembly
Frame	Brass	Sealing assembly	Nickel alloy spring + Teflon tape

Available size (Source 1 with FM)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
ESFR upright	K14.0 (K202)	ESFR	165°F (74°C)	3/4", NPT or BSPT	175	S6101 (FM)

Available size (Source 2 with CCCF)

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
ESFR upright	K14.0 (K202)	ESFR	155°F (68°C)	3/4", NPT or BSPT	175	S6121 (CCCF)
ESFR upright	K14.0 (K202)	ESFR	165°F (74°C)	3/4", NPT or BSPT	175	S6122 (CCCF)
ESFR upright	K14.0 (K202)	ESFR	180°F (82°C)	3/4", NPT or BSPT	175	S6123 (CCCF)
ESFR upright	K14.0 (K202)	ESFR	212°F (100°C)	3/4", NPT or BSPT	175	S6124 (CCCF)