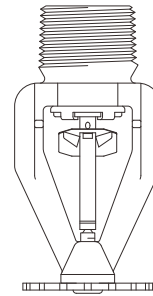


K33.6 ESFR pendent sprinkler

K33.6 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: FM 2008
- Feature: K33.6 (K480), ESFR, pendent
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Refer to FM spec.
- Surface: Rough brass



Main parts and material

Deflector	Bronze	Heat responsive element	Fusible alloy, Solder, Nickel link assembly
Frame	Brass	Sealing assembly	Nickel alloy spring + Teflon tape

Available size

Type	Nominal K-Factor	Response type	Temperature rating	Connection	Working pressure (psi)	Ref. No.
ESFR pendent	K33.6 (K480)	ESFR	165°F (74°C)	1-1/4", NPT or BSPT	175	S6801 (FM)
ESFR pendent	K33.6 (K480)	ESFR	212°F (100°C)	1-1/4", NPT or BSPT	175	S6802 (FM)