

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.



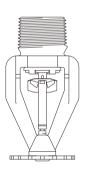
Certificate: FM ApprovedStandard: FM 2008

· 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

Туре	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)











