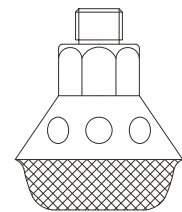
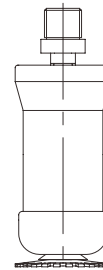


Foam water sprinkler

Foam water sprinkler is air aspirating foam discharge outlet designed for flammable liquid risks. It discharges foam in a pre-determined discharge pattern, as well as discharges water similar to standard spray sprinkler.



- Certificate: UL Listed / FM Approved
- Standard: UL 162, NFPA 13 / 16, GB 50084
- Feature: K1.4 to K4.2, pendent, upright
- W. pressure: 175 psi
- O. pressure: 30 ~ 60 psi / 43.5~87 psi
- Surface: Brass / bronze / SS



Main parts and material

Deflector	Brass / bronze / SS	Heat responsive element	/
Frame	Brass / bronze / SS	Sealing assembly	/

Available size (Source 1 with UL/FM)

Type	Material	Nominal K-Factor	Response type	Connection	Working pressure (psi)	Ref. No.
Pendent	Bronze	K2.9 (K42)	/	1/2", NPT or BSPT	175	S9001 (UL/FM)
Pendent	SS	K2.9 (K42)	/	1/2", NPT or BSPT	175	S9002 (UL/FM)

Available size (Source 2 with UL)

Type	Material	Nominal K-Factor	Response type	Connection	Working pressure (psi)	Ref. No.
Pendent	Bronze	K3.0 (K43)	/	1/2", NPT	175	S9021 (UL)
Upright	Bronze	K3.0 (K43)	/	1/2", NPT	175	S9022 (UL)

Foam water sprinkler

Available size (Source 3 with ISO)

Type	Material	Nominal K-Factor	Response type	Connection	Working pressure (psi)	Ref. No.
Pendent	Brass	K2.8 (K40)	/	1/2", BSPT	175	S9031 (ISO)
Pendent	SS	K2.8 (K40)	/	1/2", BSPT	175	S9032 (ISO)
Upright	Brass	K2.8 (K40)	/	1/2", BSPT	175	S9033 (ISO)
Upright	SS	K2.8 (K40)	/	1/2", BSPT	175	S9034 (ISO)

Available size (Source 4 with ISO)

Type	Material	Nominal K-Factor	Response type	Connection	Working pressure (psi)	Ref. No.
Pendent	Brass + SS304 net	K1.4 (K20)	/	1/2", BSPT	175	S9041 (ISO)
Pendent	Brass + SS304 net	K1.9 (K27)	/	1/2", BSPT	175	S9042 (ISO)
Pendent	Brass + SS304 net	K2.3 (K33)	/	1/2", BSPT	175	S9043 (ISO)
Pendent	Brass + SS304 net	K2.9 (K42)	/	1/2", BSPT	175	S9044 (ISO)
Pendent	Brass + SS305 net	K3.4 (K48)	/	3/4", BSPT	175	S9045 (ISO)
Pendent	Brass + SS306 net	K4.2 (K60)	/	1", BSPT	175	S9046 (ISO)