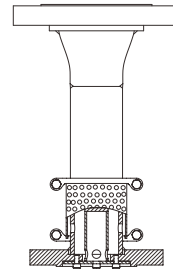


Foam maker

Foam maker is an air-aspirating foam generator connected to the foam pourer to deliver the foam gently into the tank seal area. It is commonly used for protecting tank seal in vertical liquid storage tank with internal floating roof.



- Certificate: UL Listed / FM Approved
- Standard: NFPA 11, UL 162, GB 50151
- Connection: Flanged as ANSI Class 150, EN 1092 PN16, etc.
- Feature: Air-aspirating device
- W. pressure: 30 ~ 125 psi or 40 ~ 100 psi
- Surface: Red RAL 3000 FBE coating, galvanized, etc.



Main parts and material

Body	Carbon steel, or SS	Strainer assembly	SS perforated sheet, SS holder and galvanized CS bolting
Sized orifice	Stainless steel	Inlet and outlet flange	Carbon steel, or SS

Available size (Source 1 with UL/FM)

Inlet size	Outlet size	Material	Flow (gpm)	Inlet pressure (psi)	Ref. No.
1-1/2" FLG	3" FLG	CS / SS	6 ~ 83	30 ~ 125	B1301 (UL/FM)
2-1/2" FLG	3" FLG	CS / SS	26 ~ 226	30 ~ 125	B1302 (UL/FM)
3" FLG	4" FLG	CS / SS	82 ~ 480	30 ~ 125	B1303 (UL/FM)
4" FLG	6" FLG	CS / SS	131 ~ 740	30 ~ 125	B1304 (UL/FM)

Note:

1. It is supplied together with foam pourer, which is sold separately. See TPMC catalog B14.
2. The flow and inlet pressure are different as UL and FM certificate. Above data refers to UL certificate.

Foam maker

Available size (Source 2 with UL/FM)

Inlet size	Outlet size	Material	Flow (gpm)	Inlet pressure (psi)	Ref. No.
2" FLG	3" FLG	CS / SS	20 ~ 89	40 ~ 100	B1321 (UL/FM)
2-1/2" FLG	4" FLG	CS / SS	40 ~ 145	40 ~ 100	B1322 (UL/FM)

Note:

1. It is supplied together with foam pourer, which is sold separately. See TPMC catalog B14.
2. The flow and inlet pressure are different as UL and FM certificate. Above data refers to UL certificate.