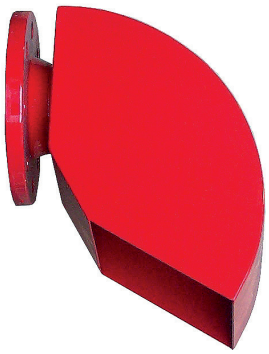
Discharge Devices & Nozzles

Tank Protection | KLF Foam Maker and VF Foam Pourer

SFFF compatible



Foam maker



Foam pourer

Related documents	TD2.3.4.3 (Technical data page)
Approvals	UL FM APPROVED
Minimum pressure	30 psi (2.1 bar)
Maximum pressure	125 psi (8.6 bar)
Material	Carbon steel or stainless steel
Finish	Flame red RAL3000
Connection type	Flanged
Installation	Vertical or horizontal
Minimum flow rate	See technical data page
Maximum flow rate	See technical data page
Weight	See technical data page
Options	Foam pourer (mandatory)

Note: Foam makers with pourers are UL Listed and/or FM approved as part of a fire extinguishing system combining designated foam concentrates, bladder tanks and proportioning devices. Approved and listed system components can be found at www.approvalguide.com and https://iq.ulprospector.com

Foam makers are in-line fixed foam aspirating devices. They are used in low expansion foam discharge applications to protect tank farm dikes and other low level discharge applications. Foam makers are used in the dike foam delivery system as referred to in design standards such as NFPA 11. Foam makers are part of a low-level foam delivery system that also incorporates foam storage bladder tanks, proportioning devices and suitable foam concentrates. Foam solution can also be supplied by foam pumping systems or in semi-fixed systems supplied from a portable supply such as a fire brigade appliance.

Part number - Carbon steel			Part number - Stainless steel		
ANSI	**PN16**	**Description**	**ANSI**	**PN16**	**Description**
KLF21216	KLF21217	1.5" Foam maker	KLF21218	KLF21219	1.5" Foam maker
VF-02 ANSI C.S PT	VF-02 UNI C.S PT	Foam pourer for 1.5"	VF-02 ANSI 316	VF-02 EN 316	Foam pourer for 1.5"
KLF21221	KLF21222	2.5" Foam maker	KLF21223	KLF21224	2.5" Foam maker
VF-02 ANSI C.S PT	VF-02 UNI C.S PT	Foam pourer for 2.5"	VF-02 ANSI 316	VF-02 EN 316	Foam pourer for 2.5"
KLF21226	KLF21227	3" Foam maker	KLF21228	KLF21229	3" Foam maker
VF-04 ANSI C.S PT	VF-04 UNI C.S PT	Foam pourer for 3"	VF-04 ANSI 316	VF-04 EN 316	Foam pourer for 3"
KLF21231	KLF21232	4" Foam maker	KLF21233	KLF21234	4" Foam maker
VF-08 ANSI C.S PT	VF-08 UNI C.S PT	Foam pourer for 4"	VF-08 ANSI 316	VF-08 EN 316	Foam pourer for 4"

Note: Please consult technical data page for actual approval, listing, discharge pressure and flow rate information

PS2.3.4.3/19052021/en | Rev.21.1

Note: This document contains basic product information only. Information, photos and drawings are not contractually binding.
In all cases, the manufacturer's full technical documentation (see "Related Documents" above) remains the reference document.
Note that certificates, test reports and approvals may be published in the OEM name.
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