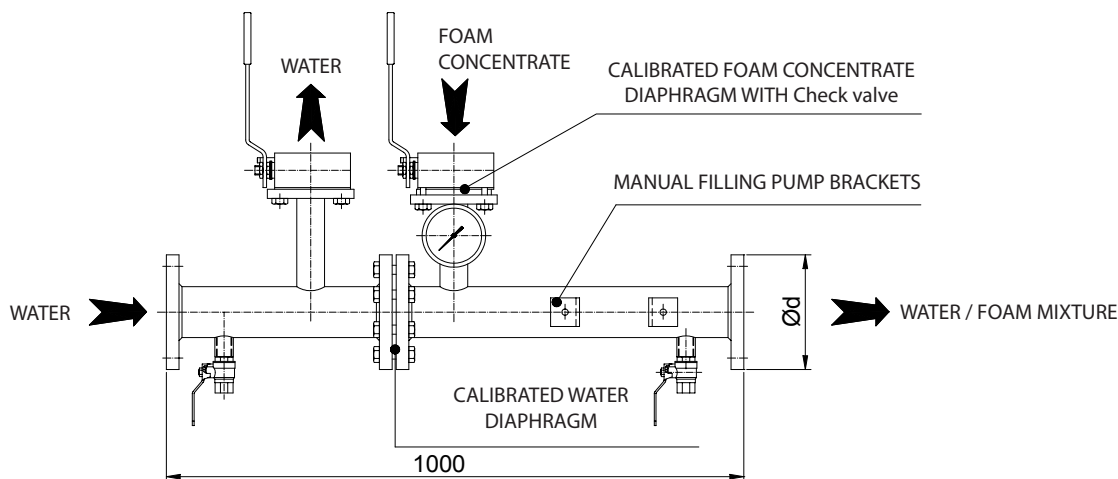


Proportioning Devices

Ratio Controller | MIX Foam Proportioner



Related Documents	None available
Approvals	
Material (Body)	Carbon steel
Standard Mixing Ratio	3% (1%, 2% & 6% available on request)
Material (Internal)	Stainless steel (orifice plates, check valve)
Finish	Red epoxy (Flame red RAL3000)
Connection Type	Flange
Options	- Different flow rates - Different mixing ratios - Different flange patterns
Weight	See table



Standard Version

Part number	Part number - Fixed to Tank	Diameter d (inch)	Foam conn. (inch)	Flow rate* (min - max)	Mixing Ratio	K-factor (l/min bar)	Weight (kg)
MIX-21/2-100/600A	MIX-21/2-100/600C	2-1/2"	1-1/2"	100 - 600	Factory set between 1% and 6%	717	25
MIX-3-150/900A	MIX-3-150/900C	3"	1-1/2"	150 - 900		1,076	30
MIX-3-200/1200A	MIX-3-200/1200C	3"	1-1/2"	200 - 1,200		1,434	30
MIX-4-250/1500A	MIX-4-250/1500C	4"	1-1/2"	250 - 1,500		1,732	42
MIX-4-350/2100A	MIX-4-350/2100C	4"	1-1/2"	350 - 2,000		2,309	42
MIX-4-450/2700A	MIX-4-450/2700C	4"	1-1/2"	450 - 2,700		3,019	42
MIX-6-500/3000A	MIX-6-500/3000C	6"	2"	500 - 3,000		3,586	65
MIX-6-650/4000A	MIX-6-650/4000C	6"	2"	650 - 4,000		4,781	65
MIX-6-900/5400A	MIX-6-900/5400C	6"	2"	900 - 5,400		6,040	65
MIX-8-1100/6600A	MIX-8-1100/6600C	8"	2-1/2"	1,100 - 6,600		7,379	88
MIX-8-1350/8100A	MIX-8-1350/8100C	8"	2-1/2"	1,350 - 8,100		9,056	88
MIX-10-1790/10740A	MIX-10-1790/10740C	10"	3"	1,790 - 10,740		11,789	140
MIX-12-1720/17200A	MIX-12-1720/17200C	12"	4"	3,000 - 18,000		17,200	185
MIX-12-3000/18000A	MIX-12-3000/18000C	14"	4"	4,000 - 24,000		22,888	245

*Note: Flow range based on low viscosity foams only such as AFFF. For higher viscosity foams such as AR-AFFF a reduced flow range can be expected. Please contact your KCA representative for further information

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. The contents of this publication are subject to modifications without notice. All rights reserved

