QUICK FACTS PROPORTIONER FD10000 GEN III

FOR STATIONARY EXTINGUISHING SYSTEMS.

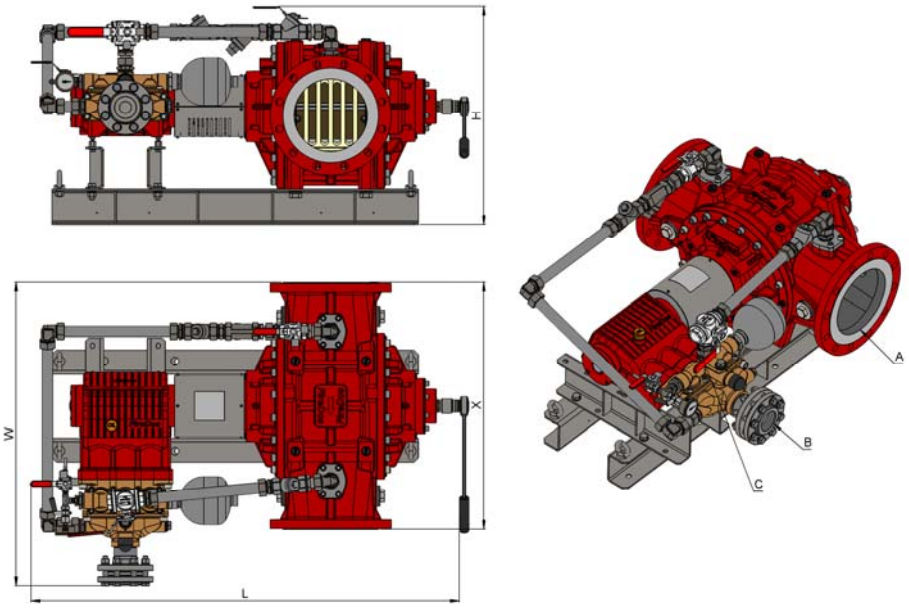
Type	FD10000/0,5-S	FD10000/1-S	FD10000/3-S	FD10000/3/3-S
Proportioning rate[1)]	**0.5 %**	**1 %**	**3 %**	**3% + 3% = 6%**
Approvals	-	FM Approval PR452158		-
		-	VdS G420028	
Water flow rate[2)]	400 l/min – 10000 l/min[1)]	400 l/min – 10000 l/min[1)]	450 l/min – 10000 l/min[1)]	650 l/min – 10000 l/min[1)]
Operating pressure	5 – 16 bar			
Pressure loss[3)]	0.5 bar @ 5000 l/min 1.2 bar @ 10000 l/min	0.5 bar @ 5000 l/min 1.2 bar @ 10000 l/min	1.0 bar @ 5000 l/min 1.8 bar @ 10000 l/min	1.2 bar @ 5000 l/min 2.4 bar @ 10000 l/min
Foam agent viscosity	Options available for all foam agents on the market			
Materials	Available for freshwater and seawater			
Connection water motor A	Flange DIN EN 1092-1, DN250 PN16 RF or flange ASME B16.5, 10" Class 150 RF			
Installation width motor X[4)]	825 mm			
Length L[4)]	1328 mm	1475 mm	1670 mm	1770 mm
Width W[4)]	787 mm	1015 mm	1225 mm	1450 mm
Height H[4)]	722 mm	735 mm	840 mm	990 mm

1) The nominal proportioning rate is achieved when reaching the specified minimum figure. Indication for proportioning of fluid Newtonian foam agents at operating pressure of 5 bar.

2) For information regarding FM Approved data, please refer to www.approvalguide.com.

3) At 10 bar operating pressure.

4) Accessories to the proportioner may require more installation space.



All figures are approximate only and depend on the particular version and equipment options.
For detailed information see Technical Data Sheet.

MANUFACTURER.

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We reserve the right to make modifications at any time.