QUICK FACTS PROPORTIONER FD1000 GEN III

FOR STATIONARY EXTINGUISHING SYSTEMS.

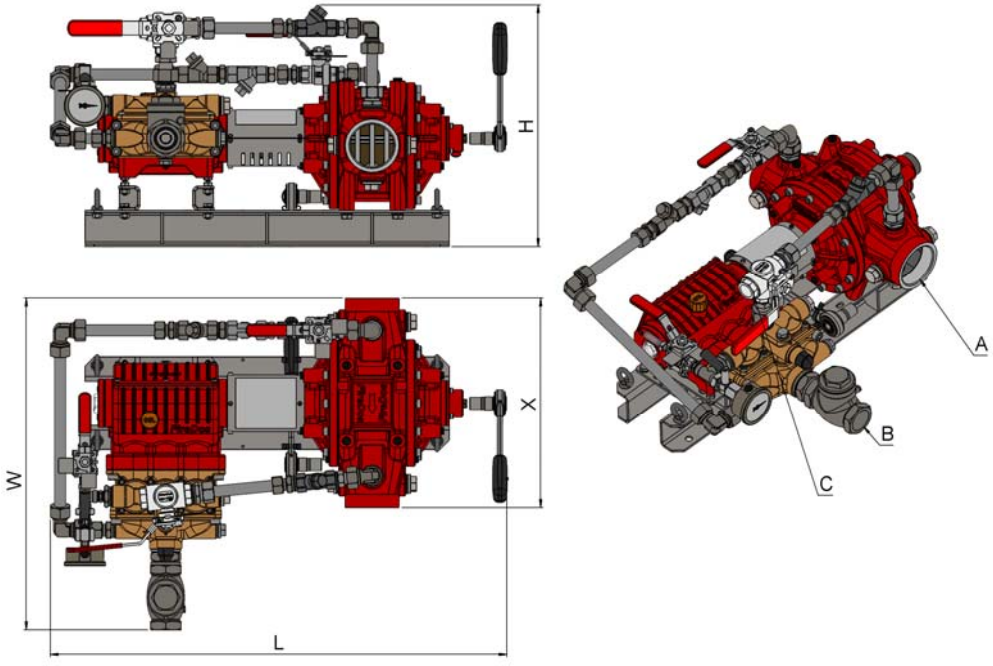
Type	FD1000/0,5-S	FD1000/1-S	FD1000/3-S	FD1000/3/3-S
Proportioning rate[1)]	**0.5 %**	**1 %**	**3 %**	**3% + 3% = 6%**
Approvals	-	FM Approval PR452158		-
Water flow rate[2)]	100 l/min – 1000 l/min[1)]	100 l/min – 1000 l/min[1)]	120 l/min – 1000 l/min[1)]	150 l/min – 1000 l/min[1)]
Operating pressure	5 – 16 bar			
Pressure loss[3)]	0.6 bar @ 500 l/min 1.5 bar @ 1000 l/min	0.6 bar @ 500 l/min 1.5 bar @ 1000 l/min	0.9 bar @ 500 l/min 1.7 bar @ 1000 l/min	1.2 bar @ 500 l/min 2.2 bar @ 1000 l/min
Foam agent viscosity	Options available for all foam agents on the market			
Materials	Available for freshwater and seawater			
Connection water motor A	2.1/2" FT BSP (Standard) or flange DIN EN 1092-1, DN65 PN16 RF or flange ASME B16.5, 2.1/2" Class 150 RF			
Installation width motor X[4)]	345 mm			
Length L[4)]	740 mm	810 mm	810 mm	810 mm
Width W[4)]	450 mm	550 mm	550 mm	555 mm
Height H[4)]	390 mm	405 mm	405 mm	405 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.