QUICK FACTS PROPORTIONER FD6000 GEN III

FOR STATIONARY EXTINGUISHING SYSTEMS.

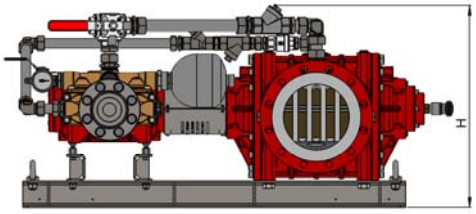
Type	FD6000/0,5-S	FD6000/1-S	FD6000/3-S	FD6000/3/3-S
Proportioning rate[1)]	**0.5 %**	**1 %**	**3 %**	**3% + 3% = 6%**
Approvals	-	FM Approval PR452158		-
Water flow rate[2)]	330 l/min – 6000 l/min[1)]	330 l/min – 6000 l/min[1)]	350 l/min – 6000 l/min[1)]	480 l/min – 6000 l/min[1)]
Operating pressure	5 – 16 bar			
Pressure loss[3)]	0.5 bar @ 3000 l/min 1.4 bar @ 6000 l/min	0.5 bar @ 3000 l/min 1.4 bar @ 6000 l/min	0.8 bar @ 3000 l/min 1.5 bar @ 6000 l/min	1.0 bar @ 3000 l/min 2.0 bar @ 6000 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, DN200 PN16 RF or flange ASME B16.5, 8" Class 150 RF			
Installation width motor X[4)]	650 mm			
Length L[4)]	1105 mm	1130 mm	1255 mm	1320 mm
Width W[4)]	700 mm	835 mm	930 mm	1050 mm
Height H[4)]	555 mm	570 mm	615 mm	785 mm

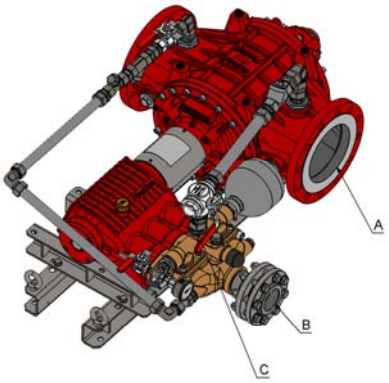
1) The nominal proportioning rate is achieved when reaching the specified minimum figure. Indication for proportioning of fluid Newtonian foam agents at operating pressure of 5 bar.

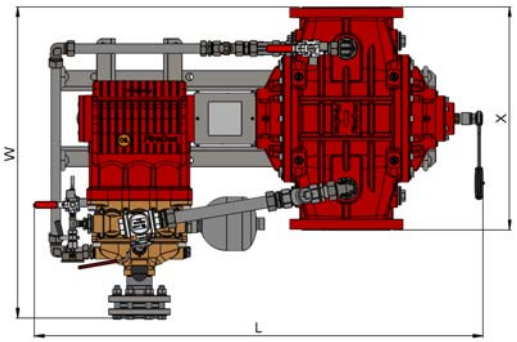
2) For information regarding FM Approved data, please refer to www.approvalguide.com.

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.

FireDos GmbH, Auf der Kaulbahn 6, 61200 Woelfersheim, Germany
Phone +49 (0) 6036 9796-0, Email: info@firedos.de

We reserve the right to make modifications at any time.