

Manual operated wheel control foam monitor (225 to 1500 GPM)

Manual operated wheel control foam monitor is designed with large clear waterway to deliver a powerful and far-reaching foam stream. It is mounted in fixed installation or on vehicle for one man operation.



· Certificate: FM Approved

· Standard: NFPA 11, UL 162, GB 19156

· Connection: Threaded, flanged as ANSI Class 150,

EN 1092 PN16, etc.

· Feature: Double handwheel control, straight jet,

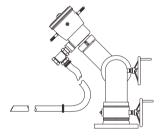
wide spray

· Rotation: 360° horizontal

· Elevation: 90° above + 45° below

· W. pressure: 200 psi

· Surface: Red FBE coating



Main parts and material

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Construction	Aluminum alloy	Pre-assembly nozzle	Aluminum alloy, with pick-up tube
Control	Double handwheel with worm gear	Other components	Double-row SS ball bearing in swivel joint

Available size (Source 1 with FM)

Flow @ 100 psi (7 bar)		Matarial	Dana intet	Outlet for	Nozzle type	Foam	D-f N-
GPM	LPM	Material	Base inlet	nozzle	Nozzie type	concentrate	Ref. No.
225	855	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	1%, 3%	B3701 (FM)
350	1330	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	0.5% ~ 6%	B3702 (FM)
500	1900	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	0.5% ~ 6%	B3703 (FM)
750	2850	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	0.5% ~ 6%	B3704 (FM)
1000	3800	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	1%, 3%	B3705 (FM)
225, 350, 500	855, 1330, 1900	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	1%, 3%, 6%	B3706 (FM)
350, 500, 750	1330, 1900, 2850	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	0.5% ~ 6%	B3707 (FM)
300, 500, 750, 1000	1140, 1900, 2850, 3800	AL	3" THD / 3" or 4" FLG	2-1/2" NH	Self-inducting	3%	B3708 (FM)
1000, 1250, 1500	3800, 4750, 5700	Brass	4" or 6" FLG	3-1/2" NH	Self-inducting	1%	B3709 (FM)

Note: The fire monitor is FM, and the pre-assembly monitor nozzle is ISO.

















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Available size (Source 3 with ISO)

Flow @ 100 psi (7 bar)		Matarial	Descriptor	Outlet for	Nozzle type	Proportioning	D.f.N.
GPM	LPM	Material	Base inlet	nozzle	NOZZIE type	Proportioning	Ref. No.
316	1200	AL	3" or 4" FLG	2-1/2" NH	Self-inducting	0.5% ~ 6%	B3731 (ISO)
474	1800	AL	3" or 4" FLG	2-1/2" NH	Self-inducting	0.5% ~ 6%	B3732 (ISO)
632	2400	AL	3" or 4" FLG	2-1/2" NH	Self-inducting	0.5% ~ 6%	B3733 (ISO)
789	3000	AL	3" or 4" FLG	3-1/2" NH	Self-inducting	0.5% ~ 6%	B3734 (ISO)
947	3600	AL	3" or 4" FLG	3-1/2" NH	Self-inducting	0.5% ~ 6%	B3735 (ISO)
1263	4800	AL	3" or 4" FLG	3-1/2" NH	Self-inducting	0.5% ~ 6%	B3736 (ISO)









