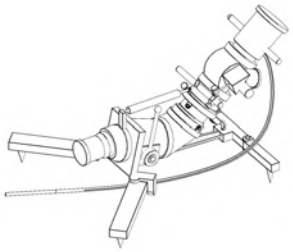
Water powered oscillating portable ground foam monitor

Water powered oscillating portable ground foam monitor includes a hydraulic circuit that automatically controls the sweeping motion of the foam monitor over a specified angle, so to deliver a large foam stream.

- Certificate: ISO
- Standard: NFPA 11, UL 162, GB 19156
- Connection: 2-1/2" threaded, single or dual
- Feature: Portable, self oscillating
- Oscillation: 12.5° to 25° each side of center
- Elevation: From 20° to 60° unmanned
- W. pressure: 200 psi
- Surface: Red FBE coating



Main parts and material

Construction	Aluminum alloy, with folding legs fitted carbide-tipped spikes	**Pre-assembly nozzle**	Aluminum alloy, with pick-up tube
Oscillating mechanism	Water-driven turbine, with on/off knob	**Other components**	Ball shutoff, pressure gauge, large lifting handle, anchor safety strap

Available size

Flow @ 100 psi (7 bar)		Material	Base inlet	Oscillation angle	Nozzle type	Foam concentrate	Ref. No.
GPM	LPM						
150	570	AL	2-1/2" THD	0° ~ 50°	Self-inducting	3%, 6%	B5701 (ISO)
225	855	AL	2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%, 6%	B5702 (ISO)
350	1330	AL	2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%, 6%	B5703 (ISO)
500	1900	AL	2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%	B5704 (ISO)
225, 350, 500	855, 1330, 1900	AL	2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%, 6%	B5705 (ISO)
150	570	AL	(2) 2-1/2" THD	0° ~ 50°	Self-inducting	3%, 6%	B5706 (ISO)
225	855	AL	(2) 2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%, 6%	B5707 (ISO)
350	1330	AL	(2) 2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%, 6%	B5708 (ISO)

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Available size

Flow @ 100 psi (7 bar)		Material	Base inlet	Oscillation angle	Nozzle type	Foam concentrate	Ref. No.
GPM	LPM						
500	1900	AL	(2) 2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%	B5709 (ISO)
225, 350, 500	855, 1330, 1900	AL	(2) 2-1/2" THD	0° ~ 50°	Self-inducting	1%, 3%, 6%	B5710 (ISO)

Note:

1. The min operating pressure of the oscillation mechanism is 50 psi, and oscillating speed is different (eg. 11 rounds per minute at flow 225 GPM).
2. The oscillation angle is field adjustable and can be set at 0°, 25°, 30°, 40° or 50°.