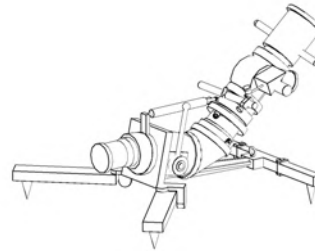


# Water powered oscillating portable ground fire monitor

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



- Certificate: ISO
- Standard: NFPA 1964, GB 19156
- Connection: 2-1/2" NH, Storz, etc.
- Feature: Portable, self oscillating
- Oscillation: 12.5° to 25° each side of center, etc.
- Elevation: From 20° to 60° unmanned, etc.
- W. pressure: 200 psi
- Surface: Red FBE coating



## Main parts and material

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

## Available size (Source 1)

Flow @ 100 psi (7 bar)		Material	Base inlet	Oscillation angle	Nozzle type	Ref. No.
GPM	LPM					
150, 250, 350, 500	570, 950, 1330, 1900	AL	2-1/2" THD	0° ~ 50°	Adjustable flow	Y5701 (ISO)
Up to 500	Up to 1900	AL	2-1/2" THD	0° ~ 50°	Smooth bore tip	Y5702 (ISO)
75 to 325	285 to 1235	AL	2-1/2" THD	0° ~ 50°	Handline fire nozzle	Y5703 (ISO)
150, 250, 350, 500	570, 950, 1330, 1900	AL	(2) 2-1/2" THD	0° ~ 50°	Adjustable flow	Y5704 (ISO)
Up to 500	Up to 1900	AL	(2) 2-1/2" THD	0° ~ 50°	Smooth bore tip	Y5705 (ISO)
75 to 325	285 to 1235	AL	(2) 2-1/2" THD	0° ~ 50°	Handline fire nozzle	Y5706 (ISO)

- Note:**
1. The min operating pressure of the oscillation mechanism is 50 psi, and oscillating speed is different (eg. 12 rounds per minute at flow 350 GPM).
  2. The oscillation angle is field adjustable and can be set at 0°, 25°, 30°, 40° or 50°.

# Water powered oscillating portable ground fire monitor

## Available size (Source 2)

Flow @ 100 psi (7 bar)		Material	Base inlet	Oscillation angle	Nozzle type	Ref. No.
GPM	LPM					
316, 474, 632	1200, 1800, 2400	AL	2-1/2" NH, BS336, etc.	0° ~ 40°	Adjustable flow	Y5721 (ISO)
Up to 789	Up to 3000	AL	2-1/2" NH, BS336, etc.	0° ~ 40°	Smooth bore tip	Y5722 (ISO)

**Note:**

1. For base inlet, it is available with NH, BS336, Storz, DSP, etc.
2. The oscillation angle is field adjustable and can be set at 0°, 20°, 30°, or 40°.