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HPM111A Task Force Tips © 2013

HEMISPHERE MONITOR



Monitor Configuration	Fixed/Portable
Flow Rate	0-500 gpm (0-2000 l/min)
Operation Energy Source	Manual
Monitor Inlet	2.5 Inch-7.5 NH Female
Monitor Outlet	2 1/2"NH (65mm)Male
Horizontal Control	Alum Crank Handle
Horizontal Movement (degrees)	Continuous 360
Vertical Control	N/A
Vertical Movement (degrees)	N/A
Valve Design	Ball Valve (Aluminum)
Finish	Powdercoated Dark Blue
Certifications	N/A

Details

HEMISPHERE MONITOR

Flow range up to 500 gpm (2000 l/min). The monitor features a swiveling 90 degree, valved inlet, and a rotating, swiveling outlet that is manually adjustable via a double ball swivel, angled 40 degrees from the main waterway, capable of sweeping 80 degrees, that can be rotated about the main waterway a full 360 degrees, by a hand crank. Outlet has a built-in stream straightener. The quarter turn ball valve has a bail type handle, which locks in the closed position, to prevent accidental discharge. Attachment to the various mounting options is as easy as sliding the socket at the base of the monitor onto the quick attach mounting base. A rotation release lever, that is separate from the release pin, allows the monitor to be rotated about its base, without the need to release monitor from its base. Water pressurized pins prevent the monitor from rotating or releasing while flowing, and a separate mechanism in the release pull pin prevents the monitor from releasing, when the weight of the monitor is unsupported. A built-in carrying handle, and lightweight aluminum construction make transport and deployment quick and easy. Overall size, without the nozzle, is 22.5"L x 12.2"W x 12.0"H (57.2 x 12.2 x 12.0 cm). Standard inlet is 2.5" NH (65mm) rocker lug coupling. Standard outlet is 2.5" NH (65mm) rigid male threads.

Weight: 22.600 lbs (kg)

Online Technical Support Material

- Hemisphere Portable Monitor
- HPM111A