

WATER-POWERED OSCILLATING MONITOR



Style 916 Oscillating Flange

- Protek's Oscillating Flange readily transforms a manual monitor into an oscillating monitor
- Very easy to set up by unbolting the existing monitor and inserting either the Style 911 or 916 conversion kit between the flanges
- All oscillating flange components are constructed of high-grade brass for superior resistance to corrosion and wear
- Oscillating movement is generated through a pelton wheel driven by water power
- Designed for refineries, process plants, tank farms, tank loading areas, offshore installation and other high-risk areas
- Totally water-powered (no electric connections)
- Heavy-duty low friction loss brass waterway



Style	916
Max. GPM (LPM)	1250 (4800)
Inlet Flange	3" or 4" ANSI
Outlet Flange	3" or 4" ANSI
Waterway	3"
Operating Pressure	Min 50 PSI (3.5 Bar) Max. 200 PSI (14 Bar)
Arc of Oscillation	Adjustable by 4 points 110°, 85°, 65°, 45°
Speed of Oscillation	8 cycles /min. @100 psi
Flow Rate through Water Drive Wheel	12 GPM @100 psi (7 Bar)
Speed Control	Brass valve (Externally accessible)
Test Connection	3/4" Garden hose
Weight	85 lbs (38 kg)

Compatible Protek Monitors		
611	612	636
648	649	736