

WPO-2000

WATER POWERED MONITOR OSCILLATOR

The Elkhart Brass WPO-2000 is the most versatile and reliable water powered monitor oscillator system available to the fire protection industry today. The FM approved, low profile WPO-2000 is designed to provide up to 30°/sec oscillation speed when installed between a monitor and a valve or manifold/hydrant outlet.

Dependability and ease of installation and operation are hallmarks of Elkhart Brass monitors. The WPO-2000 combined with an Elkhart Brass monitor, provides high quality, system reliability and the flexibility required by modern land-based and water-based industrial fire protection applications. This combination offers the industry the most cost effective and reliable fixed monitor solution in its class.



FEATURES & SPECIFICATIONS

SPECIFICATIONS

PRODUCT FEATURES:

- Modular oscillator design enables compatibility with several types of monitors
- 316 stainless steel construction provides outstanding corrosion resistance for use in corrosive environments
- Easily accessible external controls enable speed and travel range adjustment while system is in operation
- Double reduction oil bath gearbox ensures reliability and extends the life for heavy use
- Manual override feature allows manual control at any time
- 15° to 120° arc of oscillation range provides wide coverage area
- 200 psi (13.8 bar) maximum operating pressure
- Product flexibility allows support to most monitors with up to 2000 GPM (7570 LPM) flow rates
- Compact size enables ease of installation

Material	316 stainless steel construction
Speed	0°-30°/sec oscillating speed range 24°/sec max @ 100 psi - (6.9 bar)
Arc of oscillation	15° to 120°
Max. operating pressure	200 psi (13.8 bar)
Flange inlet size	4" 150 LB



APPLICATIONS FOR THE ELKHART BRASS WATER POWERED OSCILLATOR

- Oil Refineries
- Oil Rigs
- Petrochemical Processing Plant
- Tank Farms
- Fueling Areas
- Docks
- Heliports
- Railroad Yards
- Chemical Processing Plant
- Coal Storage
- Lumber Mills
- Paper Mills

