

# Oscillating Flange for Brass Monitor 4" flange x 4" flange unpainted

# **STYLE 3531**

The Style 3531 Oscillating Flange has been designed, engineered, and tested to protect some of the world's most valuable assets.

### Features

The Style 3531 is capable of flows to 1500 gpm at an oscillation range up to 165° and is compatible with most Akron Brass manual monitors. Its unique maintenance-free polymer bearing design, high quality material construction and superior performance make it the ideal choice for a long-term, low service solution for protecting your hazardous and harsh environments.

#### **Oscillating Flange**

- Maintenance-free polymer bearing (no ball bearings)
- Totally water powered (no electrical connections)
- Heavy-duty low friction loss brass waterway
- Stainless steel water drive turbine for long life performance
- Oscillation range: 30°, 60°, 90°, 115°, 140° and 165°
- Adjustable oscillation speed: 0-40 deg. / second
- Operating pressure: 50-250 psi (3 17 bar)
- Maximum flow and pressure: 1250 gpm (4750 lpm) @ 250 psi (17 bar) or
- 1500 gpm (5700 lpm) @ 180 psi (12.5 bar)
- Inlet & outlet: 4" 150#ASA flange
- Integrated test port allows testing of the Oscillating Flange without discharging water from the monitor
- Patents #8,944,346 United States, #ZL201010624239 China, #I506218 Taiwan



## **Specifications**

Style	3531
Certification(s)	FM
Weight	120 lbs (55 kg)
Туре	Oscillating
Material	Brass
Width	21.5in (546.1mm)
Height	15.44in (392.18mm)
Depth	16.75in (425.5mm)



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