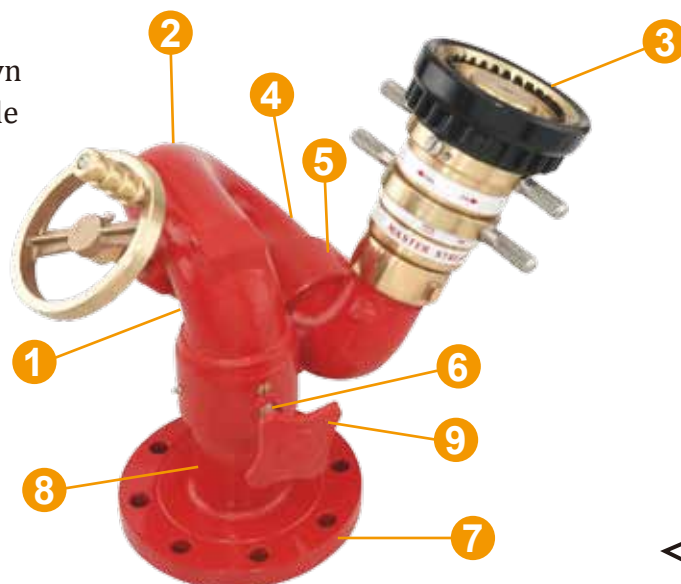# Industrial Monitor

Style 611

Unique Features of Protek Industrial Monitors

1 Powder coating produces a tough, corrosion resistant finish

2 Major components made from brass alloy (UNS C83600, ASTM B62) for a long-lasting service life

3 Compatible with Protek's diverse range of water and self-educting foam monitor nozzles for various applications

4 Flow turning vanes in each elbow efficiently reduce friction

5 Double-row stainless steel ball bearings in monitor joints ensure smooth movements even when the monitor is under pressure

6 Positive friction lock with brass knob for horizontal travel to hold desired position

7 Optional flanges: ANSI, ASA, DIN or ISO

8 Each monitor is uniquely numbered to aid identification and track manufacturing date and effective warranty period

9 FM Approved

Style 611 monitor shown with Style 848-BC nozzle

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Industrial Monitor

Style 611

- Corrosion resistant cast brass construction ideal for marine, offshore, industrial and other corrosive environments
- Full 3" waterway for flow rate of up to 1250 GPM (4800 LPM)
- Cast-in turning vanes for efficient flow
- Full 360° rotation
- Vertical travel of 130° from 70° above and 60° below horizontal
- Vertical travel is controlled by hand wheel with worm gear
- Fully enclosed worm gear is protected from the elements
- Double-row stainless steel ball bearings in all rotational joints
- Compact design and low-profile
- Rugged, lightweight and flow-efficient monitor with high reliability and minimal maintenance
- Compatible with Protek's diverse range of water and self-educting foam monitor nozzles
- FM approved

Specification

Style 611			
Max. GPM (LPM)	1250 (4800)		
Inlet	Size	3"	4"	3"
	Type	Flange	Flange	Female Thread
Outlet	2-1/2"		
Control	Single Hand-Wheel		
Material	Brass		
Finish	Red Powder Coating		
Friction Loss	26 psi at 1250 gpm		
	18 psi at 1000 gpm		
Travel	130° Vertical		
	360° Rotation		
Weight	56 lbs. (26kg)		
Certification	FM		

Compatible Products

823 BC
Monitor Nozzle

887 BC
Self-Educting Nozzle

848 BC
Monitor Nozzle

119 BC
Stream Shaper

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