flow~mon

...simple flow solutions in a complicated world

Flapper & Spout Visual Sight Indicator

Where Visual Inspection is necessary our dual window sight indicator with flap and easy to read scale is an ideal plant safety device, with the sizeable viewing area allowing for good clear observation to check product quality, consistency, leak detection and general flow conditions.

The Flapper or Spout can be used in transparent or slightly opaque solutions and gas services. These units offer an inexpensive means of viewing the process to ensure that the stream is flowing or to note poor characteristics such as colour, turbulence and other properties that might indicate process deteriation or equipment malfunction. These Site Indicators can be mounted horizontally or vertically (up only for Flapper style).

Materials of Construction;

Body & Covers - Stainless Steel 316, Mild Steel or Bronze
Glass - Toughened Borosilicate or Sodalime

Gaskets - PTFE Flap - Stainless

Scale - Polycarbonate (for Spout type Klingersill

Gasket C4400)

Fasteners - Stainless A2

(Every effort will be made to meet any special connections and material requirements)

Pressure Rating >60Bar;

Sizes BSP, NPT, Socket Weld and Flanged connection

Small ¹/4"(8) ³/8"(10) ¹/2"(15) ³/4"(20) 1"(25)

Medium $1^{1}/4^{\circ}(32)$ $1^{1}/2^{\circ}(40)$

Large 2"(50)







large

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Technical Information

Pressure Rating >60Bar;

Dimensions (mm)													Scale (Ipm)					
Size	Min Flow	Max Flow	Weight (kg)		Ler T	ngth F	Width	Height	1	2	3	4	5	6	7	8	9	
50	4	1000	9	15	150	220	170	110	6	9	12	15	23	28	33	50	75	

T= Threaded F= Flanged







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