

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 deterioration or equipment malfunction. These Site Indicators can be mounted horizontally or vertically (up only for Flapper style).

Materials of Construction;

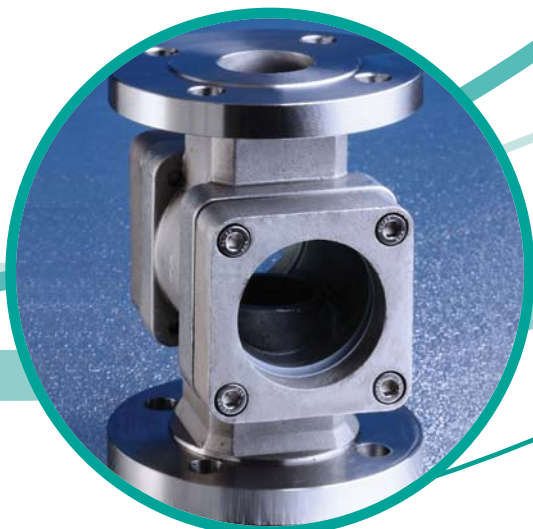
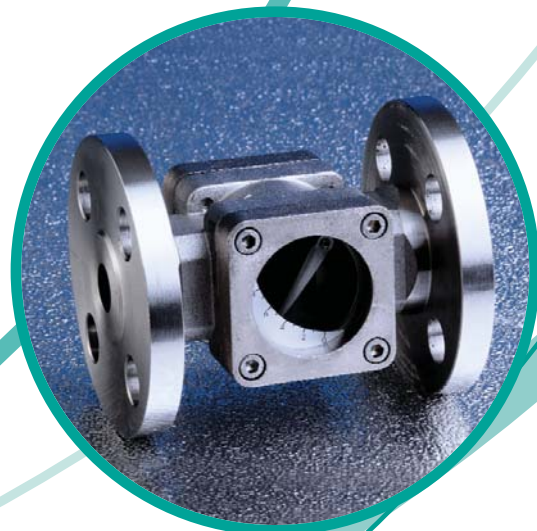
- Body & Covers** - Stainless Steel 316, Mild Steel or Bronze
- Glass** - Toughened Borosilicate or Sodalime
- Gaskets** - PTFE
- Flap** - Stainless
- Scale** - Polycarbonate (for Spout type Klingsill Gasket C4400)
- Fasteners** - Stainless A2

(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"(32)	1 1/2"(40)			
Large	2"(50)				



small

Materials of Construction;

Body & Covers - Stainless Steel 316, Mild Steel or Bronze

Glass - Toughened Borosilicate or Sodalime

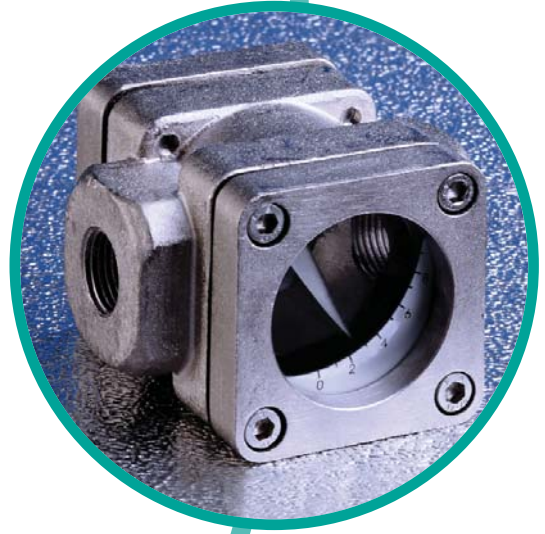
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Fasteners - Stainless A2

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Technical Information

Pressure Rating >60Bar;

Size	Min Flow	Max Flow	Dimensions (mm)				Scale (lpm)				
			Weight (kg) T F	Length T F	Width	Height	2	4	6	8	Top
8	Min	100lpm	1.9 4.6	95 140	89	66	2.5	3.5	4.5	7	20
10	Min	150lpm	1.9 4.6	95 140	89	66	2.5	4	4.5	7	22
15	Min	250lpm	1.85 4.5	95 140	89	66	3	4.5	6	8.5	22
20	Min	250lpm	1.85 4.5	95 140	89	66	3	5	6	9	24
25	Min	250lpm	1.8 4.5	95 140	89	66	3.5	6	8	10	25

T= Threaded F= Flanged

F	SS	15	F150	TB
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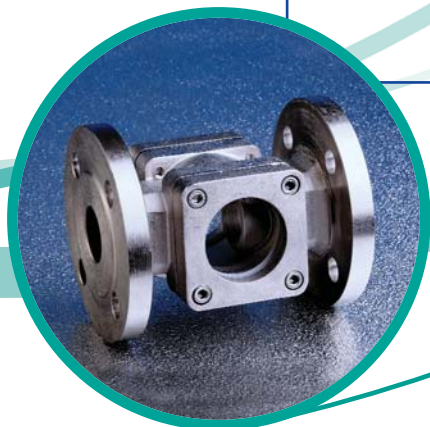
Style
F = Flapper
S = Spout

Material
B = Bronze
SS = Stainless Steel
CS = Carbon Steel

Size
8 = 1/4"
10 = 3/8"
15 = 1/2"
20 = 3/4"
25 = 1"
Std thread BSP.
For NPT add N.
For socket weld add SW.

Flange
F10
F16
F25
F150
F300

Glass
TB = Borosilicate
SL = Sodalime
Specials please contact flow-mon



For further information contact:
Tel: 01423 561972 Fax: 01423 502063
Email: sales@flow-mon.com www.flow-mon.com
Flow-Mon Limited, Chatworth House, Chatsworth Terrace,
Harrogate, North Yorkshire HG1 5HT, UK