Fig.933 Straight Through Sight Flow Indicator with Integral Spout - Stainless Steel

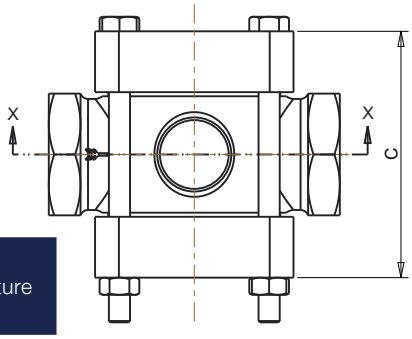
This two sided flow indicator features an integral spout that produces a jetting action for turbulent flow thereby improving the viewing of clear liquids.

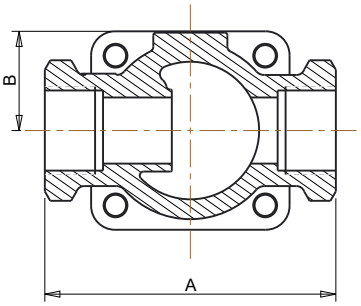

Fig.933 Stainless Steel

FEATURES & BENEFITS

- The large viewing area allows the flow, colour and condition of the liquid to be observed, enabling monitoring of product quality and consistency.
- This indicator is suitable for both vertical and horizontal installation. The inclusion of a spout allows for use as a drip indicator to show valve leaks, distillation or similar conditions.
- Available with screwed and flanged end connections, see table below for further detail.

For product application please refer to pages 30 and 31.





SECTION X-X

TEMPERATURE RATINGS

Materials			Temperature
Body	Covers & Bolting	Gaskets	
Stainless Steel	Mild Steel	NRG	-9.5°C to 250°C
	Mild Steel	PTFE	-9.5°C to 200°C
	Stainless Steel	NRG	-150°C to 250°C
	Stainless Steel	PTFE	-150°C to 200°C

DIMENSIONS

SCREWED					FLANGED				
Screwed (mm)	Length A (mm)	Max Height from Centre B (mm)	Max Width C (mm)	Weight (kg)	Flanged (mm)	Length A (mm)	Max Height from Centre B (mm)	Max Width C (mm)	Weight (kg)
15	90	30	80	0.9	-	-	-	-	-
20	90	30	82	0.9	25	140	38	94	3.5
25	110	38	94	1.7	40	180	45	120	6.5
40	130	45	120	3.1	50	220	56	135	10.5
50	170	56	135	5.8	80	260	86	136	20.5
					100	310	94	224	35.5
					150	358	120	306	76

MATERIALS OF CONSTRUCTION

ITEM NO.	DESCRIPTION	BODY MATERIAL	MATERIAL	QTY
1	Body	Stainless Steel	ASTM A351 CF8M	1
2	Cover	Mild Steel	BS EN 10025 S355 J2G3	2
3	Glass Disc	Toughened Soda Lime	BS3463	2
		Toughened Borosilicate	DIN7080	
		Annealed Borosilicate	BS3463	
4	Nut	Mild Steel Zinc Plated / Stainless Steel		4
5	Bolt	Mild Steel Zinc Plated / Stainless Steel (quantity depends on size)		4
6	Gasket	Nickel Reinforced Graphite / PTFE		4

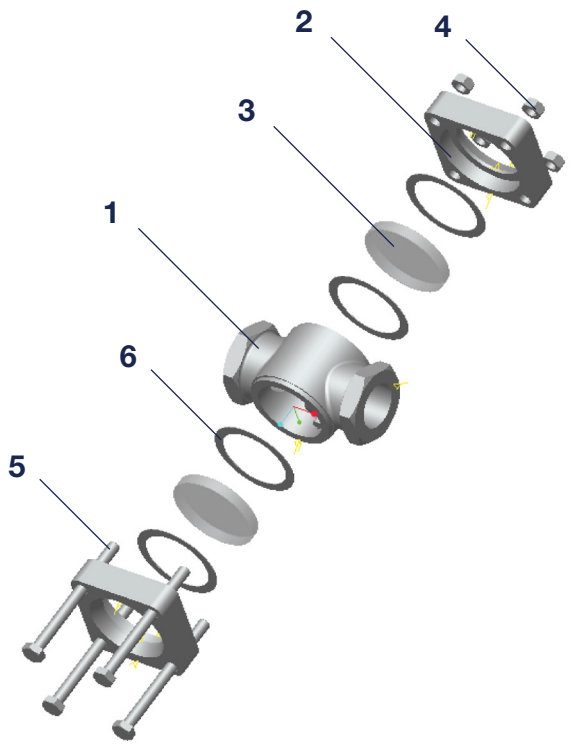
MAXIMUM RATINGS

Full Vacuum to 25 Bar
Dependent on connection type

END CONNECTIONS

SCREWED	FLANGED
• BSP Taper Female 'Rc' BS EN 10226 • BSP Parallel Female 'Rp' BS EN 10226 • BSP Parallel Female 'G' ISO 228 • NPT • Socket Weld • Butt Weld	• ANSI 150 RF • ANSI 150 FF • ANSI 300 RF • PN16 BS EN 1092 • PN25 BS EN 1092 • Table E BS10 • Table F BS10 • Table H BS10

*Other end connections available on request.



APPROVALS

FM00311 ISO 9001

ISO 14001 Reg No. EMS 78657