

Full View Sight Flow Indicator

Full view Sight Flow Indicator is recommended where maximum visibility is desired on low pressure applications (Upto 8 kg/cm²). It can be used in vertical or horizontal lines with a negligible pressure drop. It is ideal for visual check of the presence, colour & condition of liquid, where there is intermittent flow, partially filled lines or entrained air.

This Sight Flow Indicator is rugged in construction, comprises of havi walled buttress borosilicate glass cylinder placed between two flanges. Teflon gaskets offer superior protection & better sealing.

Available in all types of flanged & threaded process connections. Various material of flanges and linings is available as per applications requirement.



Glass tubes	Borosilicate buttress
Nuts-Bolts and stud	M.S. / S.S. 304 / S.S.306
Materials of Flanges	WCB / M.S., CF 8 / S.S 304, CF 8M / S.S. 316
Flange standards	A.S.A #. 150 RF, A.S.A.# 300 RF, B.S. 10 Table E or F
Lining (optional)	PTFE / PFA / TFE (0.8 TO 1mm thick)
Sealing	PTFE (standard)
Operating temperature	210°C Max. with PTFE sealing
Optional Sealing Material	PTFE envelop with Neoprene insert / Viton / Silicon
Flange to Flange distance	100 mm / 125mm / 195 mm (+3mm)
Hydraulic test pressure	for size 15 to 50 mm 8 Kg/cm ² / 65 to 100 mm 5 Kg/cm ² / 150 mm 3 Kg/cm ²