

KABIR INSTRUMENTS & TECHNOLOGY

SIGHT FLOW INDICATORS



Sight Flow Indicators are most commonly used for monitoring liquid flow in pipelines without compromising the integrity of the piping system. Visual observation and supervision of the process flow stream are two of the main concerns. Single / double window construction, Sight Flow Indicators are available in various figures & material. CS / SS made bodies with Toughened borosilicate Glass Windows and standard units in flanged / threaded connections provide immunity at higher temperature & pressures.

A leading manufacturers and supplier in India of Sight Flow Indicators, offers a quick, reliable and inexpensive way to affirm flow rate and direction, and monitor colour and clarity in fluid lines.

FEATURES:-

- Different construction & sizes, highly economical, versatile uses
- Easy - access Bolt - on design
- Used for major liquids
- Toughened glasses
- No-leak guaranteed

HOW THEY WORK:-

When a problem occurs at certain points along the industrial process line, Sight Flow indicators are used to visually monitor and determine the flow of fluids. These affordable and easy-to-operate devices are installed directly in the process line and allow operators to qualitatively observe flow rate, direction, colour and clarity. The readings are then viewed through a glass viewing lens.

There are two ways to deploy Sight Flow Indicators:

- individually at vital points along fluid lines where alterations, disruptions or contamination of fluids are supposed to have occurred or
- in banks, all together, where simultaneous monitoring of multiple fluid lines is necessary.

SPECIFICATION OF INDUSTRIAL SIGHT FLOW INDICATOR:-

Type	: Glass window liquid flow indication
Temperature	: 200° C
Pressure	: 20 kg / cm ²
Line Size	: Up to 8 inches
MOC	: CS / SS
Glass	: Toughened Borosilicate
Glass tube	: Toughened borosilicate
Version	: double / single window viewing
Connection	: flange / threaded

APPLICATIONS:-

The basic applications of Sight Flow Indicators are spread across several industries and include measuring levels of water, condensate, coolant, diesel, solvent, chemicals, alcohol, lube oil, juices etc.