



SIGHT FLOW INDICATOR

LOW COST ENTRY LEVEL FLOW INDICATION

SERIES TT/SF Low Cost Plastic Sight Flow Indicator

FEATURES:

- ★ Clear Flow Indication
- ★ For use with Air, Gases and Liquids
- ★ 150 PSIG (Liquids) 100 PSIG (Air & Gases) Maximum Pressures
- ★ Low Pressure Loss
- ★ Wetted Materials: Glass Filled Polypropylene, PEEK, Stainless Steel, Clear Polycarbonate, Acetal Copolymer

GENERAL DESCRIPTION:

SERIES TT/SF - Provides direct view of flow by movement of the turbine. This simple device satisfies most application needs when a calibrated flow rate indicator is not required. Constructed of plastic, it is light in weight and handles many flow applications of liquids, air or gases. It can be mounted in any orientation and it does not require any straight pipe runs.

HOW IT WORKS:

SERIES TT/SF - In a "no flow" condition the turbine stands idle until flow is achieved. Once flow is achieved the turbine begins to rotate. This provides visual flow indication with low pressure loss.



MODEL SELECTION:

Example: TT/SF-.500N-PP-2

SERIES:

TT/SF = Turbine Style Sight Flow Indicator

BORE SIZE & CONNECTION

.500N = 1/2 Inch NPTF Connections

Note: Other bore sizes and connector types available-connections will be made with adaptors to 1/2 inch bore size- consult factory.

MATERIAL OF CONSTRUCTION

PP = Polypropylene Body, Acrylic Lens, Acetal Copolymer Turbine, PEEK Bearings and Stainless Steel Shaft

SEAL MATERIAL

- 1 = Viton
- 2 = Buna N Seal (std.)
- 3 = Ethylene Propylene
- 4 = Teflon Encapsulated Viton
- 5 = Kalrez

1/2" NPT PORT SIZE

