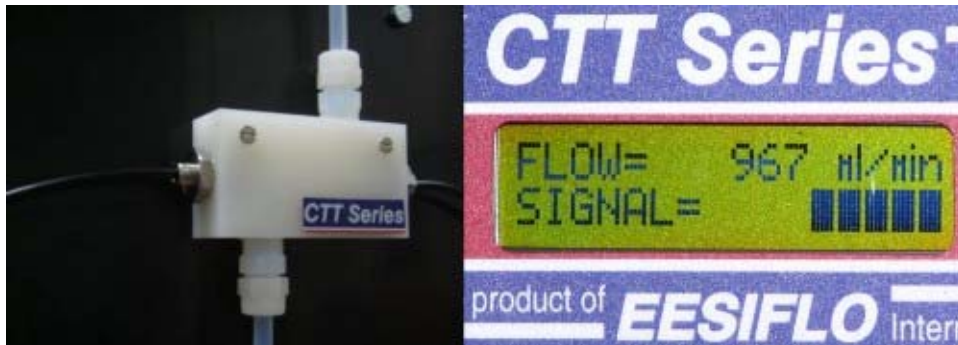


EESIFLO CTT Series SP-1

Low Flow rate Flowmeter



FEATURES

- All wetted parts in PVDF
- Corrosion Resistant
- Ranges 0-100 mL / 0-1000 mL / 0-5 L/M
- Accuracy +/- 1% of reading in most applications
- Resolution 1 mL

APPLICATIONS

- Pure water –
Ultrapure water in plants
- Chemical Feeds
- Highly corrosive chemicals
- Low flow measurement of liquids

OVERVIEW

The EESIFLO CTT Series SP-1 is a flowmeter is designed for low flow rates and small line applications. The flowmeter consists of a flow measurement block with an inlet and outlet . Each block has two high precision non contact ultrasonic transducers coupled to the ends. This means that all the wetted parts are the same as the material of construction. There is absolutely no sensor contact with the process fluid. All measurements are non mechanical and do not have any moving parts. The SP-1 series uses PVDF as its material of construction.

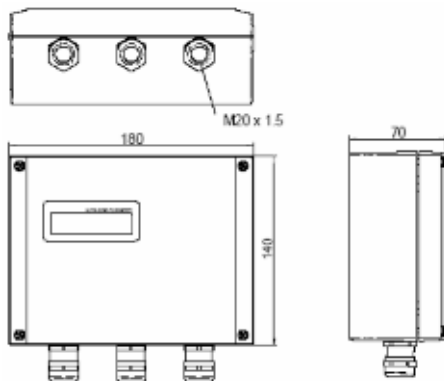
The flow meter is an ideal choice for use in industries where extreme cleanliness and anti-corrosiveness is required. Accuracy over a wide flow ranges is maintained by the linear output of the concurrent transit time technique.

GENERAL SPECIFICATIONS

<p>Flow Sensor Block : Liquid Temperatures : Maximum Fluid Pressure : Process Connection : Flow signal Cable length : Enclosure : Degree of protection : Operating temperature : Housing material : Display : Power Requirements : Outputs :</p>	<p>Designed for water, water based liquids/chemicals 10 °C to 60 °C 10 Bar ½ inch NPT Female (fittings supplied as option) 3m H 140 x W 190 x D 70 mm IP 66 according EN 60529 -10 ... 60 °C (14 ... 140 °F) Aluminium, powder coated 2 x 16 digit LCD, dot matrix, backlit 12 -24 VDC 4-20mA (passive) corresponding to measurement range ordered.</p>
--	---

DIMENSIONS

Transmitter



Flow Sensor PVDF Version 109mm x 60mm x 32mm