

# Model SF

Straight fertilizer meters, designed to accurately measure the flow of highly corrosive liquids.



Light



High corrosion  
& UV resistance



Precise

## / Benefits & Features

- **Light** Compatible with all automation systems
- **High corrosion & UV resistance** Made of materials to withstand all fertilizers
- **Reliable** Outstanding accuracy
- **Sturdy** Made of materials to withstand all fertilizers
- **Outputs** Electrical and totalizing registers

## / Specifications & Recommendations

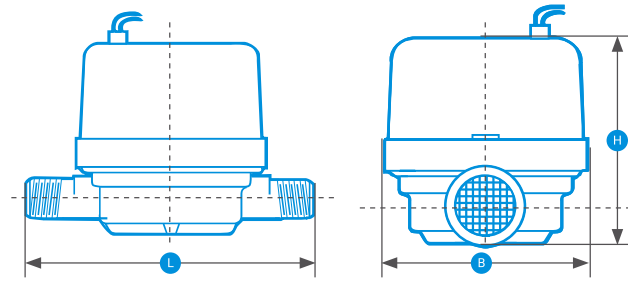
- Maximum Working Pressure – 5bar
- Maximum Working Temperature – 50°C
- Connection – 3/4" BSP
- Electrical Output – 0.1, 1 and 10liter / pulse

→ Installation Requirements

- The meter should be installed with dial face in horizontal position

→ Technical Dimensions

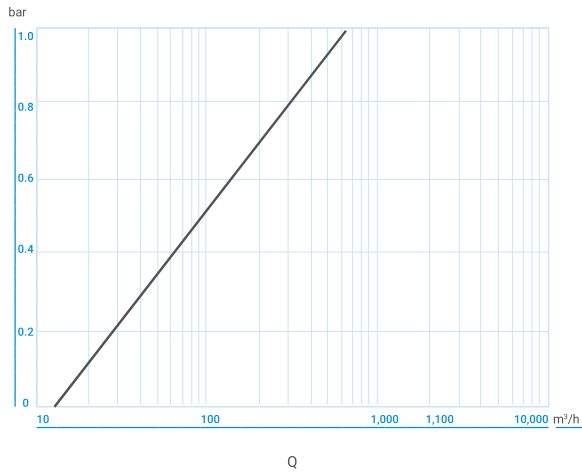
Diameter	mm	15
	inch	½
I - Length (mm)		110
h - Height (mm)		81
B - Width (mm)		77
Weight (kg)		0.28



→ Performance Data

Model	Qmax Maximum Flow Rate (l/h)	Qt Lowest Flow Rate Measured Between ±2% (l/h)	Qmin Lowest Flow Rate Measured Between ±5% (l/h)	Loss of Head at Maximum Flow Rate (bar)
SF	750	50	25	0.12

→ Head Loss



→ Catalog Numbers

Model	End Conn.size	Connection Type	Pulse Resolution	Catalog Number
SF	¾"	BSP	0.1L	70240-005700
			1L	70240-005720
			10L	70240-005740