

Model PB FERTILIZER METER

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



Light
Weight



Chemical
Resistant



Accurate

Benefits & Features

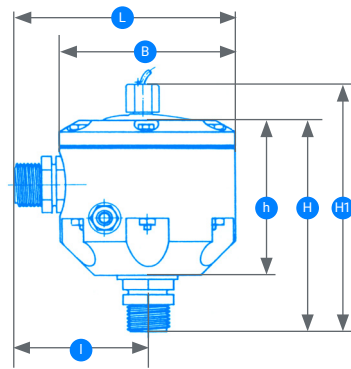
- ✓ Small, lightweight and compatible with all automation systems
- ✓ Made of materials that can withstand all fertilizer materials
- ✓ Electrical outputs and totalizing registers

Specifications & Recommendations

- **Maximum Working Pressure:** 50 m
- **Maximum Working Temperature:** 50°C
- The meter should be installed with dial face in horizontal position

→ TECHNICAL DIMENSIONS

DIAMETER (MM)	20	25
L - LENGTH (MM)	150	
I - LENGTH (MM)	90	
H - HEIGHT (MM)	150	
H1 - HEIGHT WITH REED SWITCH (MM)	170	
h - HEIGHT (MM)	115	
B - WIDTH (MM)	120	
WEIGHT (KG)	0.875	



→ PERFORMANCE DATA

NOMINAL SIZE (MM)	Q1 MINIMUM FLOWRATE (L/H)	Q2 TRANSITIONAL FLOWRATE (L/H)	Q3 NOMINAL FLOWRATE (M ³ /H)	Q4 MAXIMUM FLOWRATE (M ³ /H)	MINIMUM REGISTER CAPACITY (M ³)	MINIMUM REGISTER CAPACITY (LITER)	ACCURACY BETWEEN Q4 & Q2	ACCURACY BETWEEN Q2 & Q1
20	50	200	2.5	5	105	0.1	2% ±	5% ±
25	100	400	5	10	105	0.1	2% ±	5% ±

→ HEAD LOSS

