



ARAD - WATER METERS DIVISION

PLASTIC BODY LIQUID CHEMICAL METER

PB



Description: Angle type, plastic meters body multi-jet liquid chemical meter.

Features:

- Only one moving element, the impeller, is in contact with the liquid.
- All the components in contact with the liquid are corrosion resistant.
- Electrical output (EV).

Application: Measuring flow of fertilizer solutions, distilled water, sea water and many other diluted solutions.

Available flowrate: Nominal flowrate - Q_n : 11 gpm, 22 gpm

Body: PVC or Polypropylene (please specify)

TECHNICAL

Maximum working pressure: 145 psi

Maximum working temperature: 122°F

Body thread: 1" BSP or NPS.

Electrical output: 1, 10 usg

INSTALLATION REQUIREMENTS:

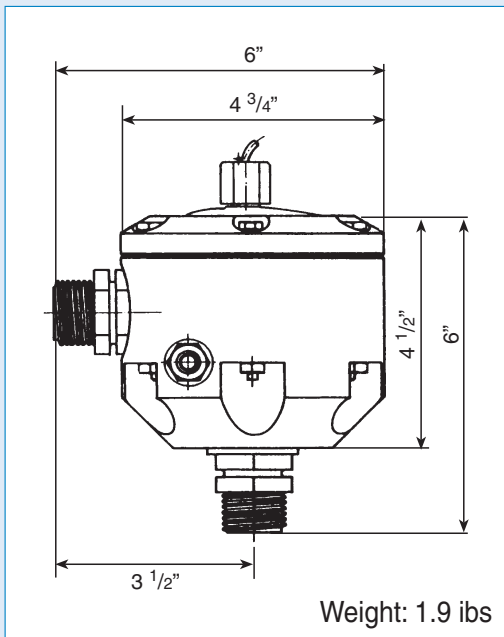
• Meter face horizontal.

 **NETAFIM[®]**
USA



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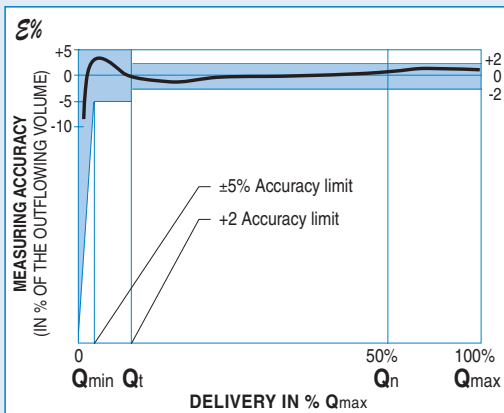
DIMENSIONS



PERFORMANCE

Model	inch		PB20 3/4"	PB25 1"
Maximum flowrate	Qmax	gpm	22	44
Nominal flowrate	Qn	gpm	11	22
Transitional flowrate	Qt	gpm	0.9	1.8
Minimum flowrate	Qmin	gpm	0.22	0.44

ACCURACY CURVES



HEAD LOSS CURVES

