

APPLICATION

The purge meters series F.A. (air supply) and F.H. (water supply) find wide industrial application for economic solution of level, flow, and density measurement problems.

Fig. 1 – Flow measure with purge

Fig. 2 – Density measure

Fig. 3 – Level measure with bubbling bulb

MATERIALS

Plexiglas body resistant to normal atmospheres and to purge fluids

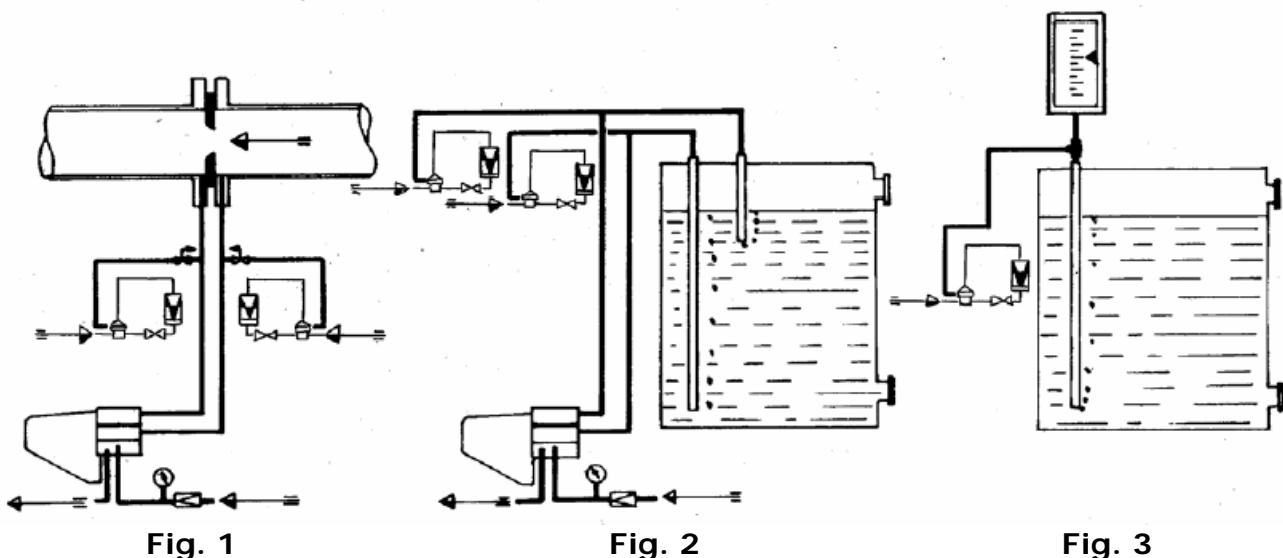
AISI 316 stainless steel float

O-rings in NBR or VITON rubber with PVC plugs

AISI 316 stainless steel needle valve integrated and easily demountable

Differential pressure reducer in chromium Brass or in AISI 316 stainless steel

It maintains flow value steady when counter pressure varies.



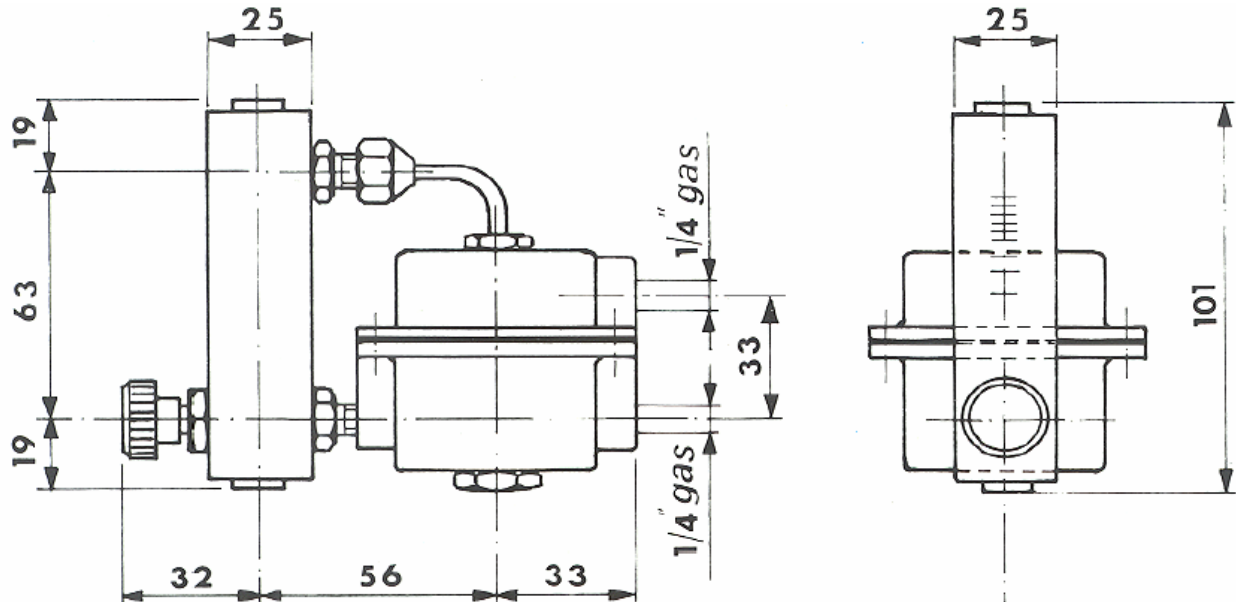
TECHNICAL DATA

Capacity	from 2 to 20 l/hr. of water – from 100 to 600 NI/hr. of air
Accuracy	≤5%
Max. Pressure	7 bar
Operating Temperature	50°C
Scale / Range	40 mm

OPTIONS

<u>Type</u>	<u>Air Options</u>	<u>Water Options</u>
F.A.1	100 NI/hr.	2 l/hr.
F.A.2	5 NI/min.	0,15 l/min.
F.A.3	10 NI/min.	20 l/min.

OVERALL DIMENSIONS



The products are manufactured under ISO-9001 Quality Assurance System, Approved by Lloyd's Register, certificate under nr. 160050.