

It is designed to be adjustable precisely for small flow. It is an economical flowmeter as well as it enables comfortable following and adjusting of flow with its compact structure.

Application Fields :

Water, air, various gases.



EF FLOWMETER

EF 101.....EF 128

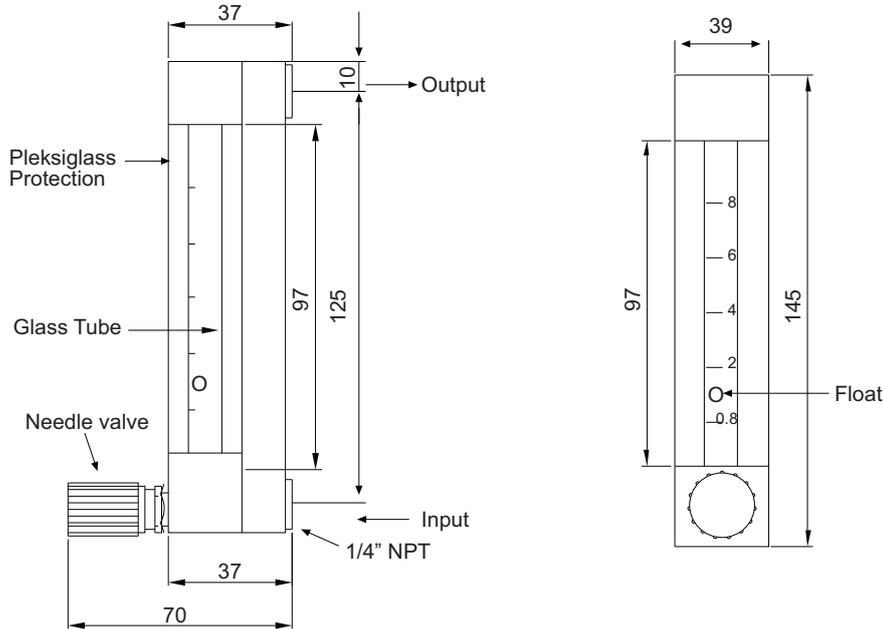
Advantages :

- * Wetted parts are stainless steel
- * With needle valve
- * Accurate flow setting

Technical Specification :

Measuring tube	Borosilicate glass
Tube length	100 mm
Protection class	Polycarbonate
Float stop material	PTFE
Float material	316 SS
Seal	Viton
Max. working pressure	16 Bar
Max. working temperature	100°C
Connections	1/4" BSP / NPT
Needle valve	316 Stainless steel
Accuracy	Class 2.5
Weight	600 g.

Dimensions :



MODEL		MEASURING RANGE		FLOAT DIAMETER (mm)
Air	Water	Air	Water	
EF 112	EF 101	0.1....0.3	0.002....0.02	2
EF 113	EF 102	0.5....2.7	0.01....0.04	2
EF 114	EF 103	0.5....5	0.025....2.5	4
EF 115	—	0.8....8	—	4
EF 116	—	1.6....16	—	4
EF 117	—	4....40	—	4
EF 118	—	6....60	—	4
EF 119	EF 104	10....100	0.5....5	6
EF 120	EF 105	25....250	1.2....12	6
EF 121	EF 106	50....500	20.5....25	6
EF 122	EF 107	80....800	4....40	6
EF 123	EF 108	100....1000	6....60	6
EF 124	EF 109	180....1800	10....100	6
EF 125	EF 110	240....2400	12....120	6
EF 126	EF 111	300....3000	16....160	6
EF 127	—	350....3500	—	6
EF 128	—	430....4300	—	6

Calibration : For air 20°C / 1.2 bar Abs.
For water 20°C