

HONSBERG - LABO XF SERIES FLOW METER

Dynamic diaphragm (flap)

XF-015GMU050
Flow sensor 1/2", 1-50 l/min, 0-10V

- For liquids up to 16 bar
- Flow from 1 l/min. to 80 l/min.
- Connection from 1/4" to 3/4"
- Housing in PPS or stainless



Product description

Model XF is a compact flow sensor in PPS plastic or stainless for water applications. Measurement takes place via a spring mounted metal plate which gives a rapid response time, low pressure drop, and high accuracy. The design with no moving parts makes it suitable for applications where this is a requirement. XF can be simply combined with Honsberg's Omni- or Flex technology.

Specifications

Accuracy	± 3% of the measured value, but at least 0.25 l / min
Connection	Internal thread G ½ "
Electrical Connection	Plug M12x1, 4-pole
Flow Max l/min Double	120
Flow Range Max	50
Flow Range Min	1
Function	Dynamic membrane
IP Class	IP67
Load Max	100
Material of body	PPS
Material of connection	Nickel-plated brass
Material of seals	Viton
Material tinplate	Stainless steel 1.4031k
Output	0-10 V

