

HONSBERG - RRI SERIES FLOW METER

Rotor

RRI-010GVP020

Flow sensor 3/8", 0,1-1,5l/min, PNP

- For liquids up to 16 bar pressure
- Flow range from 0.1 to 100 l/min. water
- Connection 3/8" or 1"



PRODUCT DESCRIPTION

Model RRI is a rotor sensor in plastic with inductive reading. The design offers a lot of options in terms of installation as it can be mounted in most locations and does not require any calming section either before or after. It has high resolution and is suitable for accurate measurement of flows of liquids in applications within liquid dosing or accurate volume calculation.

SPECIFICATIONS

Flow Max l/min Double	1.8 l/min
Flow Range Max	1.5 l/min
Flow Range Min	0.1 l/min
Frequency max	10 Hz
Frequency My	1000 Hz
IP Class	IP67
Load Max	200 mA
Material of body	PPS, Questra
Material of connection	PVDF
Material of rotor	PVDF
Material of seals	Viton
Material Stocks	Igilidur X
Materials Clips	Stainless steel 301
Materials Drum	Ceramic
Number Of Pulses / L Ca	10200
Power Consumption	10 mA
Pressure Range Max	16 bar

Repeatability	1 %
Temperature range of media to	60 °C
Type of flow component	Flow Measuring
Weight	0.2 kg
Viscosity Max	10 cSt
Viscosity Min	1 cSt
Voltage DC max	30 V
Voltage DC min	10 V

