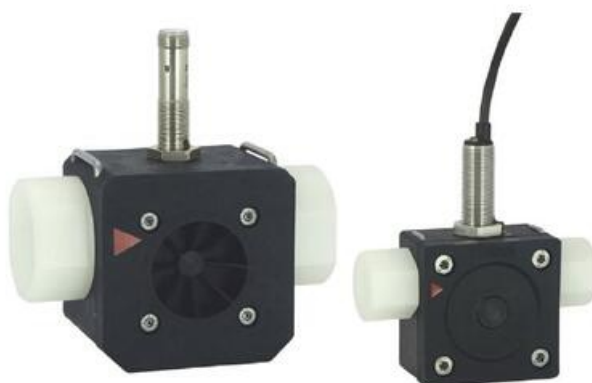


## HONSBERG - RRI SERIES FLOW METER

### Rotor

RRI-025GVP080  
Flow sensor 1", 2,0-30l/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

<b>Accuracy</b>	± 3% of measurement value
<b>Connection</b>	Internal thread, G 1 "
<b>Electrical Connection</b>	2m cable or M12x1, 4-pole
<b>Flow Max l/min Double</b>	36
<b>Flow Range Max</b>	30
<b>Flow Range Min</b>	2
<b>Frequency max</b>	10
<b>Frequency My</b>	1000
<b>Function</b>	Rotor, inductive sensor
<b>IP Class</b>	IP67
<b>Load Max</b>	200
<b>Material of body</b>	PPS, Questra
<b>Material of connection</b>	PVDF
<b>Material of rotor</b>	PVDF
<b>Material of seals</b>	Viton
<b>Material Stocks</b>	Igilidur X
<b>Materials Clips</b>	Stainless steel 301

Materials Drum	Ceramic
Number Of Pulses / L Ca	1216
Output	PNP, square wave
Power Consumption	10
Pressure drop	Approximately 0.5 bar at maximum flow
Pressure Range Max	16
Repeatability	1
Temperature range of media to	60
Type of flow component	Flow Measuring
Weight	0.5
Viscosity Max	10
Viscosity Min	1
Voltage DC max	30
Voltage DC min	10

