

HONSBERG - RT SERIES FLOW METER

Turbine

RT-050AK068

Flow sensor 1" s.s. 6,8-68m³/h, PNP

- For liquids up to 250 bar
- Flow from 0.1 to 68 m³/h (1-5 cSt)
- Connection from 1/2" to 2"
- Entirely in stainless steel



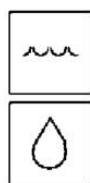
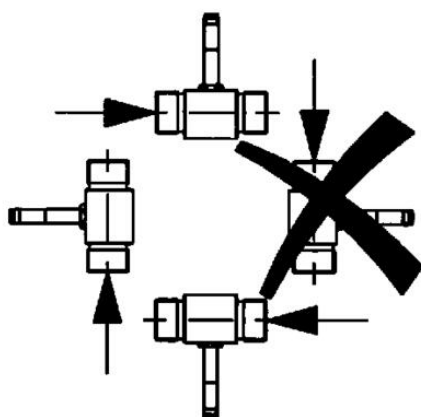
Product description

Model RT is a turbine transmitter entirely in stainless steel with high flow capacity. It is suitable for applications where there are requirements include a high level of accuracy. The design also makes it suitable for applications with aggressive media or extreme pressure.

Specifications

Accuracy	± 1% of full setpoint
Connection	External thread G 2 "
Electrical Connection	M12x1, 4-pole
Flow Range Max	68
Flow Range Min	6.8
Function	Turbine, hall sensor
IP Class	IP67
Load Max	100
Material of body	Stainless steel 316
Material Stocks	Tungsten carbide
Material Turbine	Stainless steel 430
Number Of Pulses / L Ca	24
Output	PNP, square wave
Power Consumption	20

Pressure drop	Approx. 0.3 bar at maximum flow
Pressure Range Max	250
Temperature range of media from	-20
Temperature range of media to	85
Type of flow component	Flow Measuring
Weight	1.92
Viscosity Max	5
Viscosity Min	1
Voltage DC max	30
Voltage DC min	10

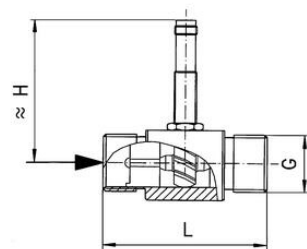


Vatten

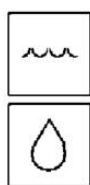
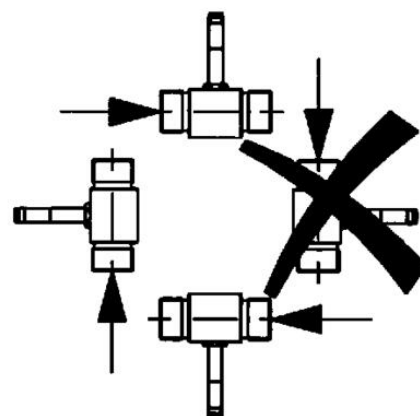
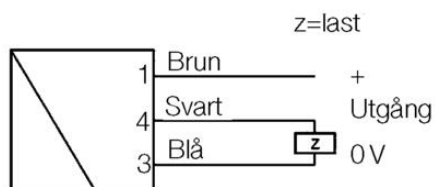
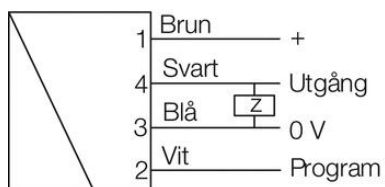


Aggressiv media

Olja upp till 5 cSt



G"	L mm	H mm
1/2	64	71
3/4	64	74
1	88	78
1 1/2	114	84
2	132	89

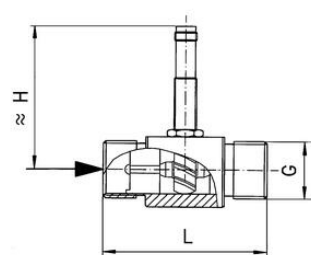


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