

## HONSBERG - RT SERIES FLOW METER

### Turbine

RT-025AK016

Flow sensor 1" s.s. 1,6-16m<sup>3</sup>/h, PNP

- For liquids up to 250 bar
- Flow from 0.1 to 68 m<sup>3</sup>/h (1-5 cSt)
- Connection from 1/2" to 2"
- Entirely in stainless steel



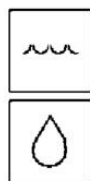
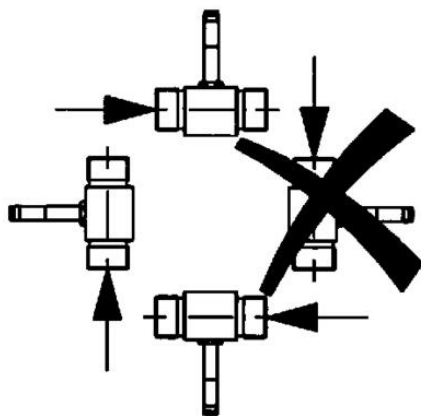
#### Product description

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

<b>Accuracy</b>	± 1% of full setpoint
<b>Connection</b>	External thread G 1 "
<b>Electrical Connection</b>	M12x1, 4-pole
<b>Flow Range Max</b>	16
<b>Flow Range Min</b>	1.6
<b>Function</b>	Turbine, hall sensor
<b>IP Class</b>	IP67
<b>Load Max</b>	100
<b>Material of body</b>	Stainless steel 316
<b>Material Stocks</b>	Tungsten carbide
<b>Material Turbine</b>	Stainless steel 430
<b>Number Of Pulses / L Ca</b>	190
<b>Output</b>	PNP, square wave
<b>Power Consumption</b>	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	0.63
Viscosity Max	5
Viscosity Min	1
Voltage DC max	30
Voltage DC min	10

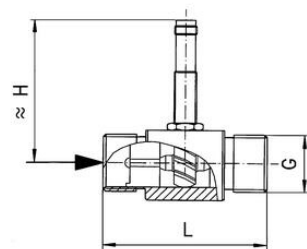


Vatten

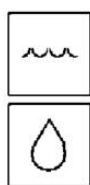
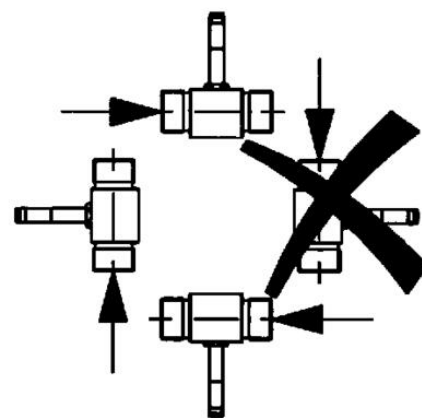
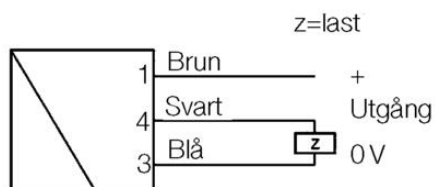
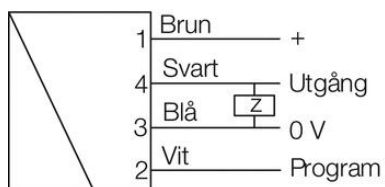


Aggressiv media

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

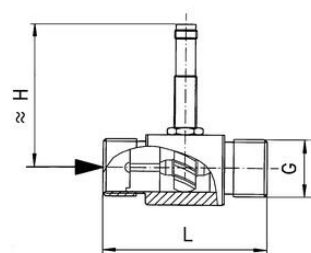


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