Zertifiziertes QM-System
DIN EN ISO 9001
Zertifikat-Nr. 01017

Rotating-Vane Flow Indicator

for liquids

measuring • monitoring • analysing

DIG

- Indication range: 0.5 - 12 ... 3 - 80 l/min water
- p_{max}: 16 bar; t_{max}: 80 °C
- Housing materials: brass, stainless steel, PP

S6

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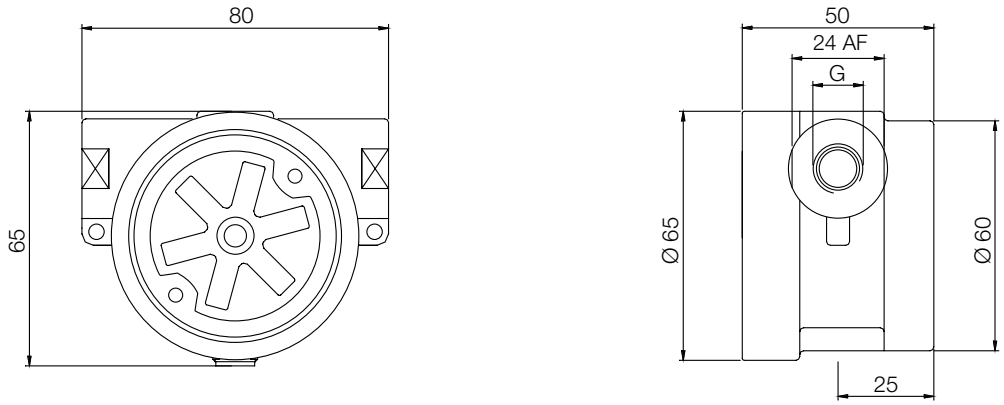
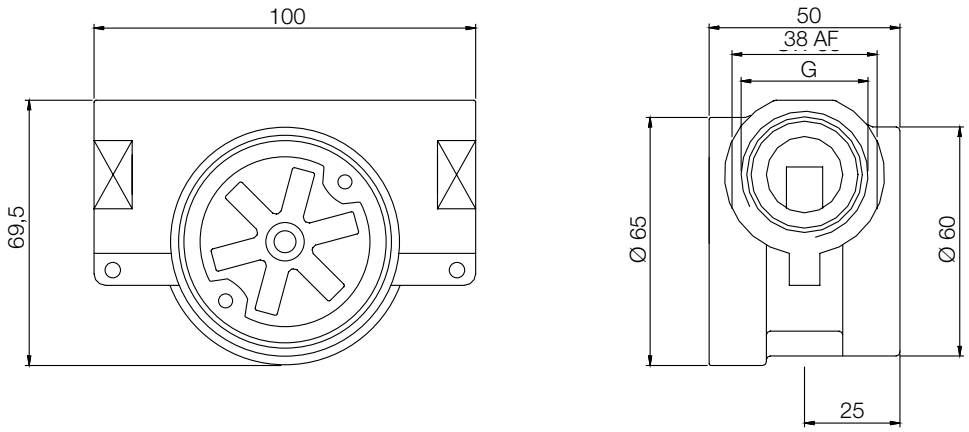
Materials	**DIG-11**	**DIG-14**	**DIG-18**
Housing	brass	stainless steel (1.3955)	Polypropylene
Cover	Polysulfone	Polysulfone	Polysulfone
Seal	NBR	FPM	NBR
Vane wheel	Polypropylene	Polypropylene	Polypropylene
Axle	ceramic	ceramic	ceramic
p_{max}	16 bar	16 bar	7 bar
t_{max}	80 °C	80 °C	80 °C

Dimensions [mm]

DIG-...06, DIG-...08, DIG-...15



DIG-...20, DIG-...25



Order Details (Example: **DIG-1105 R06**)

Indication range		Model			Connection	
Water [l/min]	**Δ P** [bar]*	**DIG-11...**	**DIG-14...**	**DIG-18...**	**Standard**	**Special**
0.5 ... 12	1	**DIG-1105...**	**DIG-1405...**	**DIG-1805...**	**R06** = G ⅛ IG	**N06** = ⅛" NPT
1 ... 25		**DIG-1110...**	**DIG-1410...**	**DIG-1810...**	**R08** = G ¼ IG	**N08** = ¼" NPT
2 ... 45		**DIG-1120...**	**DIG-1420...**	**DIG-1820...**	**R15** = G ½ IG	**N15** = ½" NPT
2 ... 50		**DIG-1130...**	**DIG-1430...**	**DIG-1830...**	**R20** = G ¾ IG	**N20** = ¾" NPT
3 ... 80		**DIG-1135...**	**DIG-1435...**	**DIG-1835...**	**R25** = G 1 IG	**N25** = 1" NPT

* At max. flow

No responsibility taken for errors;
subject to change without prior notice.

1/08 - 2017