

# CG-01

## GEAR FLOW METER

FLOW RANGE

0.015...0.3  
L/min @ 5cP

ACCURACY

< 1.0%  
of Full Scale

MEDIA

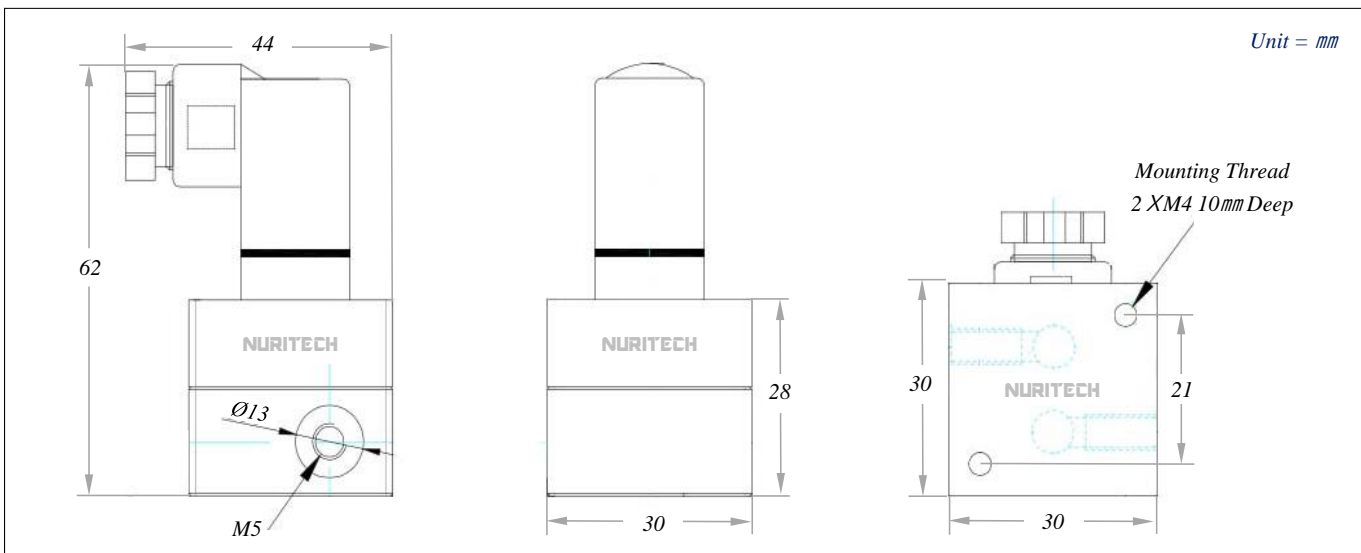
Liquid



### SPECIFICATION

<b>MODEL</b>	CGA-01 : Aluminum Body CGS-01 : 316LSS Body
<b>APPLICATION</b>	Liquid
<b>FLOW RANGE</b>	0.015 ... 0.3 L/min (@5cP)
<b>CONNECTION SIZE</b>	M5 Female Thread
<b>ACCURACY</b>	< 1.0% F.S. (@5cP)
<b>REPEATABILITY</b>	< 0.5% F.S.
<b>MATERIAL</b>	Body : Aluminum / 316LSS Rotor : PPS Axle : 316LSS O-Ring : FKM
<b>PULSE OUTPUT</b>	Hall Effect 3-wire, 5-24Vdc, 20mA max.
<b>PRESSURE LIMIT</b>	30 Bar (@20°C)
<b>MEDIUM TEMPERATURE</b>	CGA-01 : -20 ... +100°C CGS-01 : -20 ... +110°C
<b>RECOMMENDED FILTRATION</b>	200 mesh (75 μm)

### DIMENSION



| FLOW | | PRESSURE | | TEMPERATURE | | AC | | DC | | BATTERY | | OUTPUT | | CONTACT | | DISPLAY |