



Web Argentina



Web Uruguay



Web Paraguay

S.N.	ITEMS & DESCRIPTION	IMAGE
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Mass Flow Meter CG-50

Specifications of sensor

Fluid temperature	-200~+200°C
End connection	DN50 Flange, DIN2635 PN40
Vibrating tube	Stainless steel 316L
Sensor housing	Stainless steel 304
Splitter & flange	Stainless steel 304
Ex-mark	Ex II 2G Ex ib IIC T6...T1 Gb

Specifications of transmitter

Operating temp.	-30°C~+60°C
RH	≤95%, non condensing
Atmospheric Pressure	86~106 kPa
Operating voltage	AC85~265V or DC12~24V
Output	RS485 Modbus RTU, Pulse
Ex-mark	Ex II 2G Ex db [ib] IIC T6...T1 Gb



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Specifications of mass flow meter

Model No.	CG-50
Max. flow rate	1000kg/min
Nominal diameter	50mm
MWP.	4MPa
Zero stability	2.38kg/h
Repeatability	0,05 %
Liquid accuracy	±0.2%
Gas accuracy	±0.5%
Temp. accuracy	±1°C ±0.5% of reading
Density accuracy	±0.002g/cm3
Rangeability	1:20
Ingress protection	IP67
Warranty	2-year
Certificate	CE, ATEX
Package size	870*740*440mm
G.W.	75kgs

