SITECNA® Flow Control Technologies

AISI 316L glass tube flowmeter – FLGS series

Flussimetro a tubo di vetro in AISI 316L – serie FLGS

- **Instant flowmeters for low flows**
- **Excellent accuracy**
- **Rear ports**
- **FKM gasket (other on demand)**
- **Low cost**
- **ATEX 2014/34/UE II 2G Ex h IIC T6/T5 Gb X**
- **& approved II 2D Ex h IIIC T85°C/T100°C Db X**

- Flussimetro per misurazioni istantanee di basse portate
- Eccellente precisione
- Connessioni posteriori
- Guarnizioni in FKM (altre su richiesta)
- Basso costo
- ATEX 2014/34/UE II 2G Ex h IIC T6/T5 Gb X
- Approvato ed II 2D Ex h IIIC T85°C/T100°C Db X

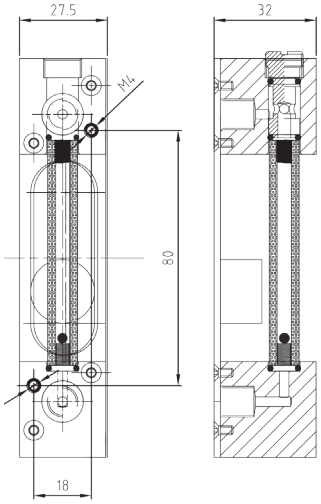
Technical datas

Informazioni tecniche

Port threads Connessioni	1/8"NPT F
Flow range Portata	0.2-2,5 Nl/m air 20°C P=1013mbar 0.8-10 Nl/m air 20°C P=1013mbar
Accurancy Precisione	± 5% of max scale value
Length of reading scale Lunghezza scala lettura	63 mm
Float Galleggiante	Stainless Steel
Body material Materiale corpo	AISI 316L - Aluminum bracket
Metering tube Tubo di misura	Borosilicate glass (Pyrex)
Linings - Guarnizioni	FKM (other on demand)
Max Inlet Pressure Pressione max ingresso	10 bar
Temperature range Temperatura	-20° +90°C
Options Opzioni	Stainless steel bracket

Dimension

Dimensioni



Ordering information

Come ordinare

FLOW

A = Flow 0.2 - 2,5 Nl/m
H = Flow 0.8 - 10 Nl/m

FLGSN | H | SE1 | -VI

METERING VALVE

-- = none
VI = inlet metering valve
VO = outlet metering valve

SENSOR

000 = No alarm included
SE1 =monostable alarm P+F RC10-14-NO
SE2= monostable alarm P+F NCB5-18GM40-NO*
*only with flow H

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