

EX1000M

MEMS Tech Mass Flow Meter

Specifications

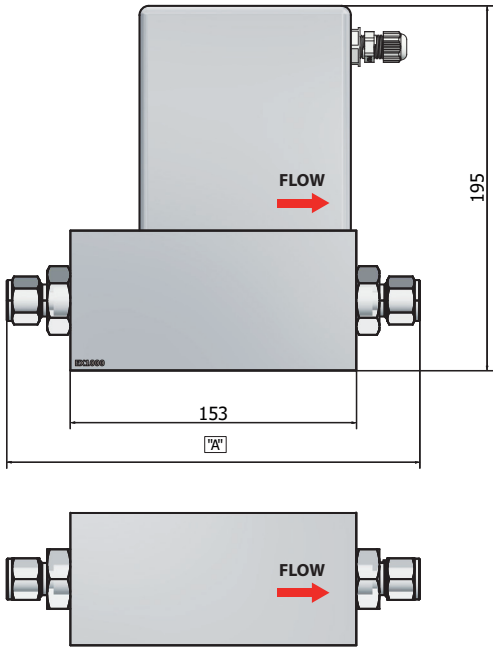
Model	EX1000M
Range(N2)	100slpm~1000slpm
Accuracy	± 2% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc
Max Operating Pressure	inquiry
Max Operating Temp	0~50℃
Leak Rate	1 × 10 ⁻⁹ atm. cc/sec
Control Range	3~100%

Connection	“A” Dimension(mm)
1/2" SW	218
3/4" SW	221
1" SW	229.8

Features

- Accurate at Low Flow
- Fast Response
- Wide Pressure Range Compatibility
- Robust Industrial Construction
- Excellent Linearity
- Long-Term Stability
- High Corrosion Resistance
- Highly Stable Removable Sensor

- Safe for Hazardous Environment •
- Ex ec IIC T4 Gc •
- IP 65 Grade •



Greater than 40 psig (2.76 bar) inlet pressure required for flows greater than 100 slpm N2 equivalent

