

# EX070M

Ex-Proof Mass Flow Meter

## Specifications

Model	EX070M
Range(N2)	0.01slpm~100slpm
Accuracy	± 1% of FS
Repeatability	± 0.25%
In/Out Signal	0~5Vdc or 4~20mA
Supply Power	+15 ~ +24Vdc
Max Operating Pressure	< 90 bar
Max Operating Temp	0~50°C
Leak Rate	$1 \times 10^{-9}$ atm. cc/sec
Control Range	3~100%

Connection	"A" Dimension(mm)
3/8"SWG	197
1/2"SWG	206
3/4"SWG	209

## 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 •

