

인간과 환경을 생각합니다.

정교함이 느껴지는

FLOW METER & PRESSURE GAUGE

>>> 세련된 디자인 >>> 정밀한 측정 >>> 다양한 종류



Panel Type Flow Meter (FMZ-SERIES)

Tube Type Flow Meter (FMG-SERIES)



Plastic Tube Type Rotameter Flow Meter (FMS-SERIES)



General Pressure Gauge
Liquid Filled Pressure Gauge
Vacuum Gauge

PRODUCTS SPECIFICATIONS

FMZ-SERIES
Panel Type Flow Meter

Technical Parameters of FMZ-Series Flow Meter

Model	Measure Range (GPM Liquid) / (LPM Liquid)	Scale Thread	Accuracy
FMZ-10	10~100LPH	25.12" / 1/2" BSPF	± 1%
FMZ-10	10~100LPH	25.12" / 1/2" BSPF	
FMZ-10	10~100LPH	25.12" / 1/2" BSPF	
FMZ-10	20~200LPH	25.12" / 1/2" BSPF	
FMZ-10	0.1~1	25.12" / 1/2" BSPF	
FMZ-10	0.2~2	25.12" / 1/2" BSPF	
FMZ-10	1~10	25.12" / 1/2" BSPF	
FMZ-10	0.3~3	25.12" / 1/2" BSPF	
FMZ-10	0.3~3	25.12" / 1/2" BSPF	
FMZ-20	1~10	25.11" / 1" BSPF	
FMZ-20	2~14	25.11" / 1" BSPF	
FMZ-20	2~20	25.11" / 1" BSPF	
FMZ-20	5~30	25.11" / 1" BSPF	
FMZ-20	5~40	25.11" / 1" BSPF	
FMZ-20	5~60	25.11" / 1" BSPF	



The outline size of FMZ-Series flow meter

MODEL	SIZE(mm)							
	A	B	C	D	E	F	G	H
FMZ-10	115	32	166	28	11	18	25	121
FMZ-20	204	45	225	40	33	103	31	160

FMG-SERIES
Tube Type Flow Meter

Technical Parameters of FMG-Series Flow Meter

Model	Measure Range (GPM Liquid) / (LPM Liquid)	Scale Thread	Accuracy
FMG-10	0.1~1	0.12"	1/2" BSP
FMG-10	0.2~2	0.12"	1/2" BSP
FMG-10	0.5~5	0.12"	1/2" BSP
FMG-20	1~10	0.12"	1/2" BSP
FMG-20	2~20	0.12"	1/2" BSP
FMG-20	5~50	0.12"	1/2" BSP
FMG-20	0~40	0.12"	1/2" BSP
FMG-30	0~20	0.12"	1/2" BSP
FMG-30	0~40	0.12"	1/2" BSP
FMG-40	20~60	0.12"	1/2" BSP
FMG-50	20~60	0.12"	1/2" BSP
FMG-50	20~100	0.12"	1/2" BSP
FMG-50	40~120	0.12"	1/2" BSP
FMG-50	60~150	0.12"	1/2" BSP
FMG-50	80~200	0.12"	1/2" BSP



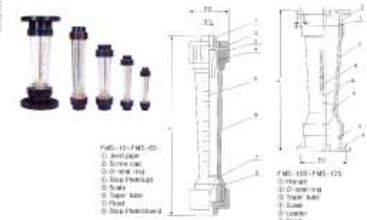
The outline size of FMG-Series flow meter

MODEL	SIZE(mm)		
	A	B	C
FMG-10	210	180	30
FMG-20	270	220	40
FMG-20	300	200	31
FMG-30	300	220	31
FMG-50	380	270	36

FMS-SERIES
Plastic Tube Type Rotameter Flow Meter

Technical Parameters of FMS-Series Flow Meter

Model	Display (GPM)	Measure Range (LONG TUBE-TYPE) (SHORT TUBE-TYPE)	Accuracy	Make Size (Inches)	
FMZ-10	10	10~100 LPH	0~100 LPH	± 1%	0~40
		10~100 LPH	10~100 LPH		
		20~200 LPH	20~100 LPH		
		40~400 LPH	40~200 LPH		
		60~600 LPH	40~400 LPH		
		50~500 LPH	60~600 LPH		
FMZ-20	20	100~1000 LPH	100~1000 LPH	± 1%	0~40
		160~1600 LPH	160~1600 LPH		
		200~2000 LPH	200~2000 LPH		
FMZ-30	30	0.1~10 LPH	0.1~10 LPH	± 1%	0~40
		0.2~20 LPH	0.2~20 LPH		
FMZ-50	50	0.1~10 LPH	0.1~10 LPH	± 1%	0~40
		0.2~20 LPH	0.2~20 LPH		
		0.5~10 LPH	0.5~10 LPH		
FMZ-60	60	0.1~10 LPH	0.1~10 LPH	± 1%	0~40
		0.2~20 LPH	0.2~20 LPH		
		0.5~10 LPH	0.5~10 LPH		
FMZ-100	100	0.1~10 LPH	0.1~10 LPH	± 1%	0~40
		0.2~20 LPH	0.2~20 LPH		
		0.5~10 LPH	0.5~10 LPH		
FMZ-120	120	0.1~10 LPH	0.1~10 LPH	± 1%	0~40
		0.2~20 LPH	0.2~20 LPH		



The drawing and installation size of FMS-Durable Plastic Tube Type Rotameter Flow Meter

MODEL	SIZE(mm)			
	LOW TUBE-TYPE L	DI	SHORT TUBE-TYPE L	DI
FMZ-10	200	20	45	20
FMZ-20	300	30	60	25
FMZ-30	400	40	80	30
FMZ-50	400	60	90	30
FMZ-60	400	60	90	30
FMZ-100	540	11	175	100
FMZ-120	540	11	205	100

PRESSURE
GAUGE

General pressure gauge / Liquid filled pressure gauge

Model No.	Display	Accuracy	Measure range	Scale Thread	Installation
PG-40, PGL-40	1" / 10"	± 2.5%	0~15bar / 0~200PSI	1/2" NPT, BSPF, SPT, M10x1	System connection, Back connection, M11 female
PG-60, PGL-60	2"	± 2.5%	0~15bar / 0~200PSI	1/2" NPT, BSPF, SPT, M18x1.5	
PG-80, PGL-80	2 1/2"	± 2.5%	0~15bar / 0~200PSI	1/2" NPT, BSPF, SPT, M18x1.5	
PG-10	0"	± 2.5%	0~15bar / 0~200PSI	1/2" NPT, BSPF, SPT, M18x1.5	
PG-15	0"	± 2.5%	0~15bar / 0~200PSI	1/2" NPT, BSPF, SPT, M18x1.5	
PG-15	0"	± 2.5%	0~15bar / 0~200PSI	1/2" NPT, BSPF, SPT, M18x1.5	
PGL-100	0"	± 1.5%	0~15bar / 0~200PSI	3/8" NPT, BSPF, SPT, M20x1.5	
PGL-150	0"	± 1.5%	0~15bar / 0~200PSI	3/8" NPT, BSPF, SPT, M20x1.5	
PGL-180	0"	± 1.5%	0~15bar / 0~200PSI	3/8" NPT, BSPF, SPT, M20x1.5	

