

FLOW METERS

(SELECTION GUIDE)



AUTOFLOW



■ 취급품목

- 면적식 유량계
- 볼텍스 유량계
- 터빈 유량계
- 오리피스 유량계
- Mass 유량계
- 질량 유량계
- 패널취부용 유량계
- 금속튜브형 유량계
- 오발기어식(용적식) 유량계
- 전자 유량계
- 유량 감시계
- 기타 유량계



유량계 전문제작/판매





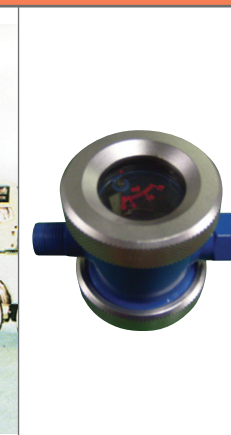

(株) 오토후르

GLASS TUBE TYPE FLOW METER

					
MODEL	AGT-1 (Flange)	AGT-N (Screw)	AGT-2 (Flange)	AGT-4 (Flange)	AGT-1-V (Flange, Screw)
SIZE	10A ~ 125A	15A ~ 100A	15A ~ 100A	15A ~ 100A	15A ~ 65A
RANGE	(Water) Min-0.03m ³ /h Max-100m ³ /h (Air) Min-0.03Nm ³ /h Max-1200Nm ³ /h	(Water) Min-0.03m ³ /h Max-60m ³ /h (Air) Min-0.03Nm ³ /h Max-700Nm ³ /h	(Water) Min-0.03m ³ /h Max-60m ³ /h (Air) Min-0.03Nm ³ /h Max-10000Nm ³ /h	(Water) Min-0.03m ³ /h Max-60m ³ /h (Air) Min-0.03Nm ³ /h Max-10000Nm ³ /h	(Water) Min-0.03m ³ /h Max-25m ³ /v (Air) Min-0.03Nm ³ /h Max-300Nm ³ /h
MATERIAL	SS41/SUS304/SUS316 Teflon/PVC etc...	SS41/SUS304/SUS316 Teflon/PVC etc...	SS41/SUS304/SUS316 etc...	SS41/SUS304/SUS316 etc...	SS41/SUS304/SUS316 etc...
CONNECTION	Flange (JIS, ANSI, etc)	Screw	Flange (JIS, ANSI, etc)	Flange (JIS, ANSI, etc)	Flange (JIS, ANSI, etc)

METAL TUBE TYPE FLOWMETER

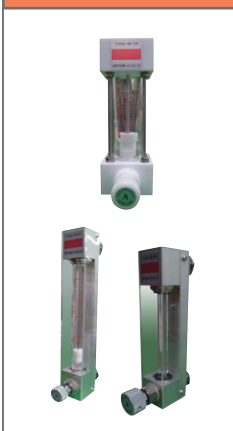

SIGHT GLASS & FLOW SWITCH




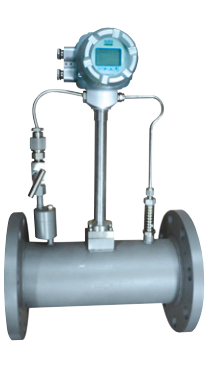
					
MODEL	AMF-10/20/30/40	AMF-5	MODEL	AF Series	AFS Series (Indicator + Alarm)
SIZE	15A ~ 200A	15A ~ 200A	SIZE	15A ~ 300A	15A ~ 300A
RANGE	(Water) Min-0.03m ³ /h Max-100m ³ /h (Air) Min-0.03Nm ³ /h Max-3000Nm ³ /h	(Water) Min-0.03m ³ /h Max-100m ³ /h (Air) Min-0.03Nm ³ /h Max-700Nm ³ /h	RANGE	(Water) Min-0.2m ³ /h Max-550m ³ /h (Air) Min-30Nm ³ /h Max-15,000Nm ³ /h	(Water) Min-0.2m ³ /h Max-550m ³ /h (Air) Min-0.03Nm ³ /h Max-15,000Nm ³ /h
MATERIAL	SUS304/SUS316 /Teflon etc...	SS41/SUS304/SUS316 Teflon/PVC etc...	MATERIAL	SS41/SUS304/SUS316 etc...	SS41/SUS304/SUS316 etc...
CONNECTION	Flange (JIS, ANSI, etc)	Flange (JIS, ANSI, etc)	CONNECTION	Flange/Screw	Flange/Screw




ORIFICE TYPE FLOW METER

				
MODEL	ALT (Cock V/V Option)	ALG (Cock V/V Option)	ALW (Cock V/V Option)	ALY (Cock V/V Option)
SIZE	10A ~ 150A	10A ~ 500A	10A ~ 500A	10A ~ 500A
RANGE	(Water) Min-0.08m ³ /h Max-180m ³ /h (Air) Min-0.8Nm ³ /h Max-1700Nm ³ /h	(Water) Min-0.08m ³ /h Max-2500m ³ /h (Air) Min-0.8Nm ³ /h Max-24,000Nm ³ /h	(Water) Min-0.08m ³ /h Max-2500m ³ /h (Air) Min-0.8Nm ³ /h Max-24,000Nm ³ /h	(Water) Min-0.08m ³ /h Max-2500m ³ /h (Air) Min-0.8Nm ³ /h Max-24,000Nm ³ /h
MATERIAL	SS41/SUS304/SUS316 etc...	SS41/SUS304/SUS316 Teflon/PVC etc...	PVC, PP, Teflon etc...	SS41/SUS304/SUS316 Teflon etc...
CONNECTION	Screw	Flange (JIS, ANSI, etc)	Wafer or Welding Wafer	Wafer or Welding Wafer

PURGE TYPE FLOW METER

					
MODEL	APF	APF-6	LZM-T	LZM	LZM-G
SIZE	8A ~ 40A	10A ~ 40A	1/4" BSP	1/2" ~ 1 1/2" BSP	1/2" ~ 3" BSP
RANGE	(Water) Min-2ml/hr Max-2,000ml/hr (Air) Min-20ml/hr Max-30,000ml/hr	(Water) Min-2ml/hr Max-2,000ml/hr (Air) Min-20ml/hr Max-30,000ml/hr	(Water) Min-6ml/min Max-1,000ml/min (Air) Min-1l/min Max-2m ³ /m	(Water) Min-0.5l/min Max-300l/min (Air) Min-1Nm ³ /m Max-250Nm ³ /m	(Water) Min-5l/m Max-1,100l/m (Air) Min-0.8Nm ³ /m Max-15,000Nm ³ /m
MATERIAL	SUS304/SUS316 /Teflon etc...	PVC/Teflon etc...	Acryl	Acryl	Acryl
CONNECTION	Screw(PT)	Screw(PT), etc...	Screw(BSP)	Screw(BSP)	Screw(BSP)

ELECTROMAGNETIC FLOW METER		TURBIN FLOW METER		DIGITAL ORIFICE FLOW METER		VORTEX FLOW METER	
							
MODEL	E-MAG(일체/분리)	Micromotion Coriolis Mass Flowmeter	FTT-S-S	AD Series	AVT Series (온도/압력 보정 타입)		
SIZE	10A ~ 1000A	3A ~ 150A	2A ~ 500A	10A ~ 500A	15A ~ 1,000A		
RANGE	(Water) Min-0.1m³/h Max-27,000m³/h	(Water) Min-50 l/hr Max-545,500 l/hr 본사와 협의 바랍니다.	(Water) Min-0.04m³/h Max-1,000m³/h	(Water) Min-0.1m³/h Max-2,500m³/h (Air) Min-0.08Nm³/h Max-24,000Nm³/h	(Water) Min-0.34m³/h Max-8,640m³/h (Air) Min-3.2Nm³/h Max-84,820Nm³/h 본사와 협의 바랍니다.		
OUTPUT	4-20mA DC PULSE	4-20mA DC PULSE	4-20mA DC PULSE	4-20mA DC PULSE	4-20mA DC (2-Wire) ※온도/압력 보정 Type		
MATERIAL	Teflon, EPDM etc...	SUS304, SUS316 etc...	SUS304/SUS316	SUS304/SUS316 etc...	SUS304/SUS316 etc...		
CONNECTION	Flange-SUS304 (JIS, ANSI, etc), Wafer	Flange-SUS304 (JIS, ANSI, etc)	Flange-SUS304 (JIS, ANSI, etc), Screw	Flange-SUS304 (JIS, ANSI, etc), Screw	Flange-SUS304 (JIS, ANSI, etc)		

MASS FLOW METER		GEAR/ROTARY FLOW METER		ULTRASONIC FLOW METER	
					
R Series etc...	LC	NITTO SEIKO	MEC Series	TDS Series (초음파유량계)	
10A ~ 400A	8A ~ 200A	25A ~ 100A	1/4" ~ 3"	20A ~ 6,000A 본사와 협의 바랍니다.	
(Water or Air) Min-82l/h Max-175,000m³/h 본사와 협의 바랍니다.	(Water) Min-0.04m³/h Max-340m³/h 본사와 협의 바랍니다.	(Water) Min-500l/h Max-35,000l/h 본사와 협의 바랍니다.	(Water) Min-2l/h Max-1940/h	(Water) 본사와 협의 바랍니다.	
4-20mA DC PULSE	PULSE Type	PULSE Type	Hall Effect Sensor or Reed Switch	4-20mA / RS232C	
SUS304/SUS316 etc...	FC200, SUS304	FC, FCD, SCS14	SUS304/SUS316 etc...		
Flange-SUS304 (JIS, ANSI, etc)	Flange-FC200 (JIS, ANSI, etc)	Flange	Screw(BSP) Flange(JIS, ANSI, etc)	배관 부착식 / 배관형	



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