

General List

	MAGMETER	VORTEX	ROTAMETER	OVAL GEAR	ULTRASONIC	CORIOLIS	TARGET	D/P
Model	AMF+AMC	AVF7000	AVF250	APF810	AUF750 / AUF610	ACF6000	ATF80	ADP9000
Application	LIQUID	G/S/L	L/G/S	LIQUID	LIQUID	LIQUID	G/S/L	G/S/L
Size	1/4"~80"	3/8"~20"	1/2"~8"	1/2"~8"	1/2"~240"	1/2"~8"	1/2"~80"	1" ~80"
Material	PTFE...	S.S.316...	PTFE...	S.S.316...	More	S.S.316	Has. C...	S.S.316...
Viscosity	NOT LIMITED	<10cP	<300cP	2cP~20000cP	<100cP	<100cP	<50cP	<10CP
Main Display	TOT/FLOWRATE	TOTALIZER	FLOWRATE	TOTALIZER	FLOWRATE	TOT/FLOWRATE	FLOW RATE	FLOW RATE
Output	mA/ PULSE	mA/PULSE	mA/PULSE	PULSE/mA	mA/PULSE	PULSE/mA	mA/PULSE	mA
Accuracy	0.2%~0.5% R	0.7%~1% R	1%~1.6% F.S.	0.2%~0.5% R	1%~2% R	0.1%~0.2% R	1% R	2% R
Temperature	180 DegC	420 Deg C	400 Deg C	250 Deg C	160 Deg C	250 Deg C	450 Deg C	400 Deg C
Power Supply	AC/DC	DC (2 Wire)	DC/BATTERY	24VDC (2 Wire)	AC/DC	AC/DC	24VDC (2 Wire)	24VDC (2 Wire)
	BATTERY	BATTERY	Mechanical	Mechanical	BATTERY			
Flow Direction	V/H	V/H	Vertical up	Horizontal	V/H	Horizontal	Horizontal	V/H
Limits	Must >5us/cm	must >3~5m/sec	Vertical up	Low Viscosity	Accuracy	Price High	Price High	Installation
Pressure	350 Kg/cm2	78 Kg/cm2	40Kg/cm2	63Kg/cm2	More	63 Kg/cm2	40 Kg/cm2	40 Kg/cm2
Connection	Flange/Wafer/BSP	Flange/Wafer	Flange/Thread	Flange	Clamp-on	Flange	Flange	Flange
	Insertion/Tri-Clamp		Tri-Clamp				Insertion	
Turn Down Ratio	20:1	20:1	10:1	10:1	10:1	20:1	10:1	10:1