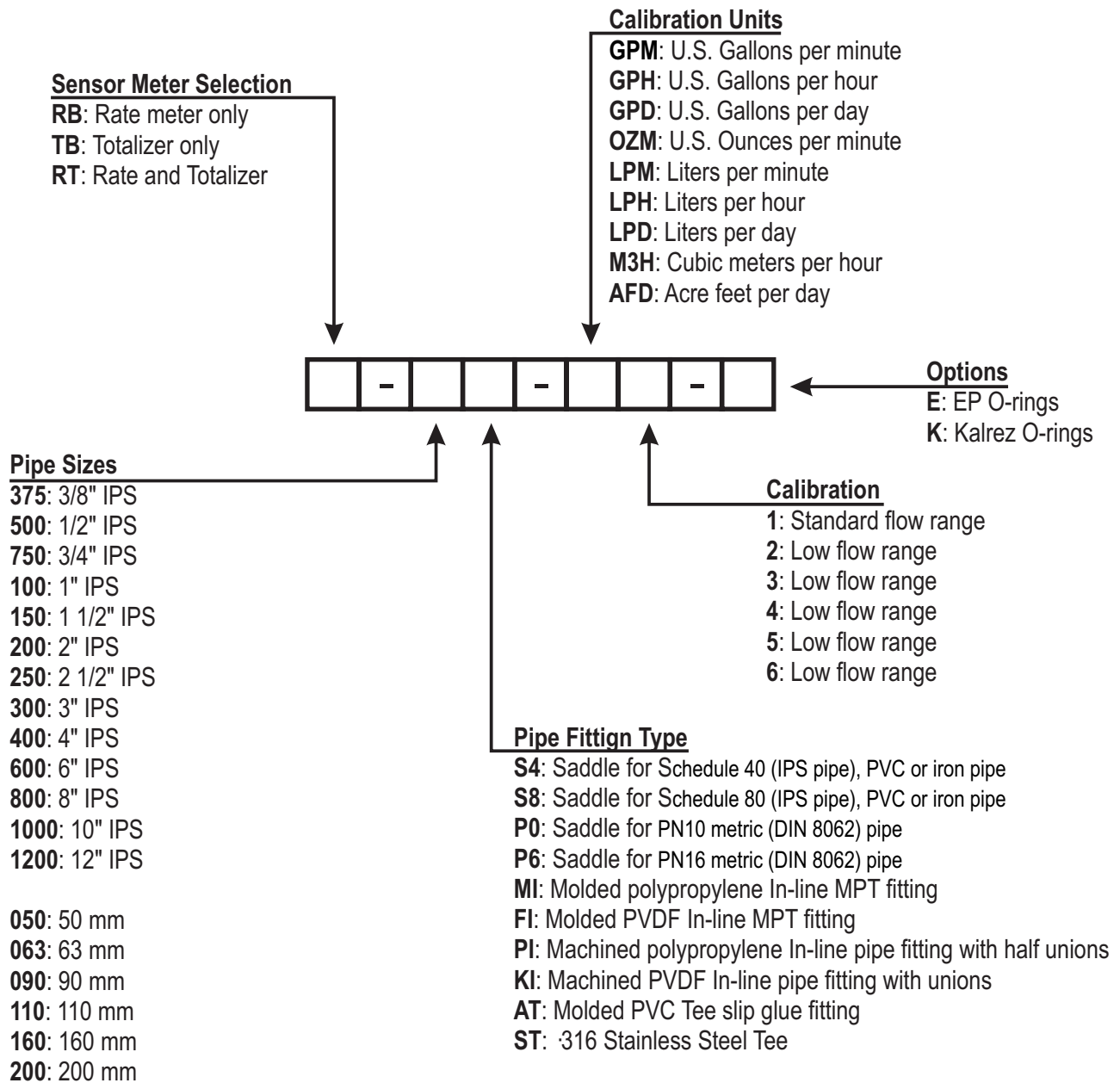


Product Selection Guide for Digital Flowmeters

SERIES F-1000



Product Selection Guide for Digital Flowmeters

SERIES F-2000

Meter Function

RT: Flow Rate and Totalizer
AO: Analog output Flow Rate and Totalizer
PC: Batch processing, Flow Rate Alarm, Proportional Metering, Flow Rate and Totalizing
AP: Analog output, Batch Processing, Flow Rate Alarm Proportional Metering, Flow Rate Alarm and Flow Totalizing
FC: FLOW Sensor - CA coil - 200 ft. range
FH: FLOW Sensor - Hall Effect - 1 mile

Calibration Units

GM: U.S. Gallons per minute
GH: U.S. Gallons per hour
GD: U.S. Gallons per day
LM: Liters per minute
LH: Liters per hour
MH: Cubic Meters per hour

Calibration Range

1: Standard Range #1
2: Low Range #2
3: Low Range #3
4: Low Range #4
5: Low Range #5
6: Low Range #6
X: No selection

Options

P: Programmed Meter without pipe fitting
Z: Proportional System set-up
E: EP O-rings
D: Sensor for 0,062" max. particulate
K: Kalrez O-rings
W: Wall/Pipe Mounting Kit

Power

B: Battery Holder with 4 AA cells
1: Transformer U.S. 115VAC/15DC
2: Transformer E.U. 220VAC/15DC
3: Transformer U.S. 230VAC/15DC
4: Transformer 115V and battery back-up
5: Transformer 220V and battery back-up
6: Transformer 230V and battery back-up
X: No selection (customer must supply power)

Mounting

S: Meter mounted on AC coil sensor
P: Meter panel mount, AC coil sensor, 200ft range
H: Meter panel mount, Hall Effect sensor
X: Sensor only (without meter)
Z: Meter only (without sensor)

Pipe Size Type

38: 3/8" IPS
50: 1/2" IPS
75: 3/4" IPS
10: 1" IPS
15: 1 1/2" IPS
20: 2" IPS
25: 2 1/2" IPS
30: 3" IPS
40: 4" IPS
60: 6" IPS
80: 8" IPS
100: 10" IPS
120: 12" IPS
05: 50 mm
06: 63 mm
09: 90 mm
11: 110 mm
16: 160 mm
20: 200 mm
25: 250 mm
31: 315 mm
XX: no selection

Pipe & Fitting Type

M1: PP Molded In-line, Std. Range #1
M2: PP Molded In-line, Low Range #2
M3: PP Molded In-line, Low Range #3
M4: PP Molded In-line, Low Range #4
F1: PVDF Molded In-line, Std. Range
F2: PVDF Molded In-line, Low Range #1
F3: PVDF Molded In-line, Low Range #2
F4: PVDF Molded In-line, Low Range #3
K4: PVDF Saddle, 1.5", 2", 3", Sch 40 (IPS pipe only)
K8: PVDF Saddle, 1.5", 2", 3", Sch 80 (IPS pipe only)
K0: PVDF Saddle, 50, 63, 90 mm, PN10 (DIN8062) metric pipe
K6: PVDF Saddle, 50, 63, 90 mm, PN16 (DIN8062) metric pipe
K1: PVDF Machined In-line, Std. Range #1
K2: PVDF Machined In-line, Low range #2
K3: PVDF Machined In-line, Low range #3
K5: PVDF Machined In-line, Low range #4
K7: PVDF Machined In-line, Low range #5
K9: PVDF Machined In-line, Low range #6
A4: PVC Saddle Sch40 (IPS), PVC and Iron pipe (2.5", 4", 6", 8", 10", 12")
A8: PVC Saddle Sch80 (IPS), PVC and Iron pipe (2.5", 4", 6", 8", 10", 12")
A0: PVC Saddle PN10 (DIN8062) metric pipe (110, 160, 200 mm)
A6: PVC Saddle PN16 (DIN8062) metric pipe (110, 160, 200 mm)
AT: PVC Molded Tee 1", 1 1/2", 2" (IPS) glue slip joint
ST: #316 Stainless Steel Tee (1", 1 1/2", 2" F/NPT)
P1: Polypropylene Machined In-line Std. range #1
P2: Polypropylene Machined In-line Low range #2
P3: Polypropylene Machined In-line Low range #3
P4: Polypropylene Machined In-line Low range #4
P5: Polypropylene Machined In-line Low range #5
P6: Polypropylene Machined In-line Low range #6
XX: No selection

