

WATER METERS



COMMERCIAL AGRICULTURE INDUSTRIAL

Typical Applications

- Cooling tower treatment
- Boiler water treatment
- Proportional feed
- Remote totalizing
- Metering pump pacing
- Water conservation
- Automatic regeneration



WF Series Water Meter



How to Order: Specify line size & pulse rate

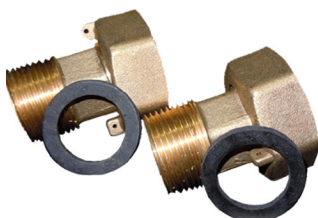
Size	Inch	¾	1	1 ¼	1 ½	2*
Maximum flow Q _{max}	m ³ /h	5	7	12	20	30
Nominal flow Q _n	m ³ /h	2.5	3.5	6	10	15
Transitional flow Q _t	l/h	200	280	480	800	3000
Minimum flow Q _{min}	l/h	50	70	120	200	450
Volume per pulse K factor	liter/impulse	0.25 / 1	0.25 / 1	0.25 / 1	1 / 10	1 / 10
Impulse per liter	Imp/liter	4 / 1	4 / 1	4 / 1	0.1 / 1	0.1 / 1
Length	Inch (mm)	6.5 (165)	7.5 (190)	10.23 (260)	10.23 (260)	11.8 (300)
Width	Inch (mm)	3.74 (95)	3.93 (100)	3.93 (100)	4.8 (122)	4.8 (122)

Other K factors available 0.25/0.5/1/2.5/5/10/25/50/100/250/500/100

TECHNICAL DATA

Type _____ **Multijet**
 Indication _____ **Drydial**
 Output _____ **Reed switch**
 Max working pressure **_250 psi**
 Max working temp **_40 C (105 F)**
 Rotor and Gear Train **_Thermoplastic**
 Body _____ **Brass (2" only *iron)**
 Coupling thread: _____ **NPT**

Reed switch electrical data	
Contact rating (max)	10 0VA
Switch current (max)	0.5 A
Sustained current (max)	1.0 A
Switching voltage (max)	150 VDC/VAC
Connections	non polar
Wire leads	6 ft



includes: NPT coupling connectors & gaskets

North West Fluids Control Inc

17665-66A ave, Unit 203

Surrey, BC V3S 2A7

604-574-1200 fax: 604-677-6140

www.northwestfluidscontrol.com

info@northwestfluidscontrol.com