



DOSATRON®

An Ingersoll Rand Business



Ultrasonic Flow Sensor

The Ultrasonic Flow Sensor measures water using ultrasonic signaling. Simply select the flow sensor for your size pipe and clamp on. No pipe modifications are necessary!

The Ultrasonic Flow Sensors are compatible with the following Etatron pumps:

- eOne MF
- eOne Plus
- DLX MF/M
- DLXB MF/M

Features for the Ultrasonic Flow Sensors include:

- Measures water through PVC and metal pipe
- Prewired for 120 volt
- Easy to install
- No pressure loss
- Live monitoring of instantaneous flow
- Gallons per minute display
- IP67 water resistance
- Prewired to communicate 4-20mA to Etatron pumps



Specification Chart

Clamp-On Programmable Ultrasonic Flow Sensor — 4-20mA

ULTRASONIC FLOW SENSOR	PART NUMBER	PIPE SIZE	MIN. FLOW RATE GPM	MAX. FLOW RATE GPM
	US-FLOWC0.5-.75	1/2" – 3/4"	0.33 GPM	1/2" = 15.9 GPM 3/4" = 26.4 GPM
	US-FLOWC1.0-1.25	1" – 1-1/4"	0.66 GPM	1" = 52.8 GPM 1 1/4" = 79.3 GPM
	US-FLOWC1.5-2.0	1-1/2" – 2"	3.3 GPM	1 1/2" = 105.7 GPM 2" = 132.1 GPM
	US-FLOWC2.5-3.0	2-1/2" – 3"	12 GPM	2 1/2" = 260 GPM 3" = 390 GPM
	US-FLOWC4.0-5.0	4" – 5"	30 GPM	4" = 660 GPM 5" = 990 GPM
	US-FLOWC6.0-8.0	6" – 8"	75 GPM	6" = 1400 GPM 8" = 2500 GPM