



G2S15



|                             |            |                  |
|-----------------------------|------------|------------------|
| Series                      |            | G2S15*****       |
| Design                      |            | Turbine          |
| Housing                     |            | Stainless Steel  |
| Fitting Size                | Option 1   | 1-1/2 inch       |
| Fitting Type                | Option 1   | NPT              |
|                             | Option 2   | ISO              |
| Flow Range                  | GPM        | 10-100 GPM       |
|                             | LPM        | 38-380 LPM       |
| Accuracy                    |            | +-.1% of reading |
| Repeatability               |            | +-.1%            |
| Pressure Rating             | PSIG       | 1500 PSIG        |
|                             | bar        | 103 bar          |
| Operating Temperature Range | Fahrenheit | 14 to 140°F      |
|                             | Celsius    | -10 to 60°C      |
| Typical K Factor            |            | 210              |
|                             | Housing    | 316 SS           |

|   |                  |  |
|---|------------------|--|
| Wetted Components                       | Journal Bearings | Ceramic                                |
|   | Shaft            | Tungsten Carbide                       |
|   | Rotor            | PVDF (Kynar)                           |
|   | Rings            | 316 SS                                 |
| Frequency Range                         |                  | 35-350 Hz @ 10-100 GPM                 |
| Strainer Size                           |                  | 55 mesh                                |
| Maximum Flow                            | GPM              | 150 GPM                                |
|   | LPM              | 568 LPM                                |
| Maximum Pressure Drop in 10:1 Range     | PSIG             | 4 PSIG                                 |
|   | bar              | 0.28 bar                               |
| Wrench Flat Size                        | Inch             | 3/8 inch                               |
|   | mm               | 60 mm                                  |
| Weight - Turbine Only                   | lbs              | 4 lbs                                  |
|   | kg               | 1.8 kg                                 |
| Weight - Turbine with Computer          | lbs              | 4.2 lbs                                |
|   | kg               | 1.9 kg                                 |
| Shipping Weight - Turbine Only          | lbs              | 4.4 lbs                                |
|   | kg               | 2 kg                                   |
| Shipping Weight - Turbine with Computer | lbs              | 4.6 lbs                                |
|   | kg               | 2.1 kg                                 |
| Electronic Features                     | Feature 1        | 2 Totals (1 Resettable/1 Cumulative)   |
|   | Feature 2        | Factory Calibrate in Gallons or Litres |
|   | Feature 3        | 2 User Calibrations and Flowrate       |

