

IRRIGATION METERS

1900 Series



Applications

- Irrigation
- Water Treatment
- Wells
- Agriculture
- Mining

Product Overview

ISTEC's 1900 Series Water Meters are ideally suited to measure the flow of irrigation, well water and even extremely polluted water. The practical design allows metering of liquids with up to 30% suspended solids. The entire meter is protected with an epoxy-based paint and features a self-cleaning turbine to assure perfect operation in tough environments. The vacuum-sealed counter has large, easy to read numbers and is non-resettable.

The meters range in size from 2" to 10" and can be mounted horizontally, inclined or vertical (up or down flow). Remote reading capability can easily be retrofitted onto the flow meter. The ISTE 1900 Series: high reliability and great accuracy, at a low cost!

Features

- High Accuracy
- Large Digits for Easy Reading
- Removable Measuring Chamber
- Self-Cleaning Turbine
- Vacuum Sealed Counter
- Magnetic Coupling

Options

- Pulse Output - Reed Switch .2 Amp 24 V Rating
- Remote Reading, Data Logging, etc.

See page 15 for additional specifications

Dimensions

PIPE SIZE	H	h	L	WEIGHT (LBS)
2	6-1/8	2-15/16	7-7/8	24
2-1/2	6-1/8	3-3/8	7-7/8	29
3	6-1/8	3-3/4	8-7/8	34
4	6-1/8	4-1/8	9-7/8	42
5	6-5/8	4-3/4	9-7/8	53
6	6-5/8	5-5/16	11-7/8	66
8	7-1/8	7-1/8	13-3/4	106
10	6-1/8	7-7/8	17-3/4	187

Note: All dimensions are in inches

