



## WATER MANAGEMENT

# Valley 3000<sup>®</sup>

## Maximum Durability, Minimum Maintenance

### Great meter for many applications.

- Irrigation
- Chemigation
- Agricultural automation
- Well usage monitoring
- Dairy and livestock lagoons

The Valley<sup>®</sup> 3000 is a spool-type electromagnetic flowmeter for use in irrigation applications in 4" to 12" pipe. With no moving parts, the Valley 3000 provides unobstructed flow and superior resistance to wear from debris that can be found in ground or surface water.

The Valley 3000 also has no bearings to wear out or propellers to stop turning, making it a true minimum maintenance flowmeter.

Minimal straight pipe requirements allow Valley 3000 flowmeters to be used in piping configurations where there is little space between the meter and a fitting or valve.

The standard Valley 3000 is battery powered with an available pulse output. Both rate and total indication are displayed. Bidirectional flow reading comes standard with totals available in forward, reverse, and net flow. Built-in data logging is an available option for secure flow logging.

Set your rate, total units, pulse scaling and various other settings on the front panel touch-key pad. The remote display model (Valley 3000r) provides remote access to control the meter and to view readings.

### Features:

- Easy setup
- Minimal straight pipe
- Mounted or remote rate and total
- Tamper-evident seal
- Telemetry ready – for wireless meter reading
- Pulse or 4-20 mA output
- Battery powered with AC power option
- Options available for remote communications



For more information on the entire Valley 3000 series, please call: 888-223-0639.

## Product Specs

Rate and total indicator with light sensor button controls

Power and output cable port access

Equalization lug

Santoprene/Polypropylene liner

User access lid

Data logger port (right side, not shown)

Powder-coated diecast aluminum electronics housing

316SS electrodes (inside)

Welded steel epoxy-coated flow tube

Flanges, 150 lb. ANSI pattern

**Valley 3000**



Protective faceplate cover and lanyard

Powder-coated diecast aluminum electronics housing

Power and output cable port access

Equalization lug

Santoprene/Polypropylene liner

User access lid (on back)

Data logger port (right side, not shown)

Rate and total indicator with light sensor button controls

Flanges, 150 lb. ANSI pattern

316SS electrodes (Inside)

Welded steel epoxy-coated flow tube

**Valley 3000p**



Protective faceplate cover and lanyard

**VALLEY** 

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