

A REVOLUTION IN DIGITAL METERING

Tuthill Corporation—the industry leader in fuel transfer pumps and meters—introduces the next innovation in digital metering systems. The new 900DB digital meter takes our 900D to the next level with certification for gasoline, biodiesel, and E15, in addition to diesel, kerosene, mineral spirits, heptanes, and Stoddard solvents.

The Fill-Rite® 900DB series redefines the industry with features and capabilities not found in this classification of digital metering. The 900DB uses nutating disc technology in an aluminum housing to deliver a 60-percent improvement in accuracy over our current mechanical offerings.

Enhancing the flexibility of the 900DB, the permanent and resettable totalizer maintains units used with the option of changing calibration with the simple push of a button, whether it's U.S., metric, or custom units. Totals are maintained indefinitely, even when the batteries are removed. The large LCD eliminates issues with mechanical metering failure with an environmentally sealed electronics package.

As you've come to expect from all Fill-Rite products, the 900DB is made from only the highest-quality materials. This provides longevity, durability, and reliability, even in the most demanding applications.

MODEL NUMBERS

- 900DB
- 900DB 1.5
- 900DB BSPT
- 900DB 1.5 BSPT

RETROFIT KIT

For use with existing Fill-Rite pumps.

- KIT900PF

FILL-RITE®

The Most Trusted Name in Pumps and Meters

PIONEERING THE FUTURE.

SERIES 900DB DIGITAL METER



Model 900DB Shown



Excellence at work. Excellence in life.

900DBPB1012-Rev.0

Tuthill Corporation
Fort Wayne, Indiana
(260) 747-7524
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900DB Digital Meter Series

Electronic head rotates 90° for multiple setup options

Faceplate is made from UV stabilized material

Powder coating on housing is weather and fuel resistant

Inlet/outlet: 1" and 1.5" NPT and BSPT available

Mounts to most standard pumps

Model 900DB Digital Meter shown here on the FR711V AC pump. Nozzle coming soon.

STANDARD FEATURES

- Stand-alone configuration
- Works with gasoline, diesel, kerosene, biodiesel, E15, mineral spirits, and Stoddard solvents and heptanes
- Flow rate of 6 to 40 GPM
- Accuracy +/- 1.25%
- Repeatability +/- 0.25% at calibrated flow rate
- Maximum pressure: 50 psi
- Operating temperatures from -40° to 180° F (-40°-80° C)
- Large 3/4", four-digit LCD counter
- "Sleep mode" to reduce power consumption
- Seven-digit resettable and non-resettable totalizer
- Inlet/outlet 1" and 1.5" NPT and BSPT available
- Electronic head is easily removed and rotates every 90 degrees to suit customer needs
- Memory backup in case of power failure
- Measures in:
 - Gallons - Liters
 - Ounces - Pints
 - Quarts - User-defined units
- Two-year warranty
- Retrofit Kit number KIT900PF

FILL-RITE