

## PIUSI Digital Fuel Meters

### — K24 Series —

The **K24 Series Digital Turbine Flow Meters** are designed with ease of installation in mind. Their bidirectional flow and inlet/outlet port configuration make it an extremely versatile inline meter product line. Additionally, the face can be removed and rotated 360°. The robust aluminum housing makes this line of digital fuel meters compatible with diesel, gasoline (*up to E85*), kerosene, Avgas 100/100LL, Jet A/A1 and Aspen 2/4.



K24-UL



K24-O

K24-UL Pulse



K24-A

#### Features:

- Bi-directional capabilities let end-user calculate fuel from either side of the meter – no need to jump over lines after installation
- Female/Male inlet and outlet allow the meter to be easily installed
- Digital screen can be adjusted to multiple positions
- Designed for inline mount or end of line at a nozzle
- Robust and protective rubber casing in conjunction with sealed internals allow for rugged use
- Max Operating Pressure of 300 PSI
- Accuracy +/- 1% for UL, A and Pulser models
- Accuracy +/- 1% for O Model
- All meters below are 1" FPT x MPT



| Part No.   | Description          | Instant Flow Rate | Calibration | Flow Rate | Battery   |
|------------|----------------------|-------------------|-------------|-----------|-----------|
| PU K24-UL  | K24-UL Meter         | Yes               | Yes         | 2-32 GPM  | R18021000 |
| PU K24-A   | K24-A Meter          | Yes               | Yes         | 2-32 GPM  | 2 x AAA   |
| PU K24-O   | K24-O Meter          | No                | Yes         | 2-30 GPM  | 2 x AAA   |
| PU K24-ULP | K24-UL Pulse Meter * | -                 | -           | 2-32 GPM  | -         |

\* Pulse Meter Requires Remote Readout & Cabling – Call for Details

## PIUSI Digital Oil Meters

### — K400 —

The aluminum bodied meter has acetal resin and oval gears. Designed for non-retail dispensing of low, medium, and high viscosity fluids. The **K400 Meter** is easy to install and calibrate. It has 1/2" BSPP Ports and the flow rate is .26 – 7.9 GPM. The max operating pressure is 994PSI. Designed for use with oil, antifreeze, and diesel. Pulse options are available for remote readouts – **Please call with specifications.**



#### Features:

- Ready to use out of the box
- Easy to calibrate
- Double Totalizer
- High accuracy
- Viscosity Rating: 2 – 2000cst
- Low battery consumption (*runs off 2AAA batteries – included*)
- Electronic reset function
- Rubber protection to reduce impact
- Adjustable unit of measurement

**Part No.**  
**PU K400** Oil Meter, .26 - 7.9 GPM, 1/2" FPT Ports

## PIUSI Digital Oil Meters

### — K600/3 Series —

Designed for non-retail dispensing of low, medium, and high viscosity fluids. The aluminum bodied meter has acetal resin and oval gears. The **K600/3 Meter** is easy to install and calibrate. This meter has a flow rate of 1.5 – 15.8 GPM. Max operating pressure is 994PSI. The inlet/outlet is 3/4" FPT or Flange. This allows for flexibility during installation - uses Piusi flanges\*. Designed for use with antifreeze, biodiesel, and oil. Pulse options are available for remote readouts – **Please call with specifications.**

K600-3A  
Shown

#### Features:

- Adjustable flanges
- Extremely accurate (+/- .5%)
- Repeatability of .2%
- Suitable for industrial applications
- Ideal for mobile installations
- Low energy consumption
- Batteries Included

**Part No.**  
**PU K600-3A** Oil Meter, 1.5 - 15.8 GPM, 3/4" FPT/Flange Ports, **Large** Face Plate  
**PU K600-3B** Oil Meter, 1.5 - 15.8 GPM, 3/4" FPT/Flange Ports, **Small** Face Plate

