

# 50bar Diesel Fuel Flow Meter 4mA-20mA Output Gas Flowmeter

## **Basic Information**

Place of Origin:

China

Virette

Brand Name:



# **Product Specification**

Output Signal:	4-20mA	
Communication:	RS485,HART	
Operating Humidity:	<100%RH (no Icing, No Condensation)	
• Dimensions:	200mm*94mm*40mm	
<ul> <li>Installing Hole:</li> </ul>	10	
• Type Of Liquid:	Liquid	
Operating Pressure:	<50bar	
Voltage Output:	DC12v/14v	
Highlight:	50bar diesel fuel flow meter,	

diesel fuel flow meter 4ma, 50bar gas flowmeter

#### **Product Description:**

The Hydraulic Flow Meter is easy to install, with a 10mm installing hole that fits most hydraulic systems. Once installed, this gas flow meter is highly responsive and offers a quick response time, making it an essential tool for detecting changes in flow rates and identifying potential issues in the system.

Our flow detector features a digital display that shows the flow rate in real-time and is easy to read even in low light conditions. The display also features a flow gauge that helps to monitor flow rate trends and identify any changes that may indicate a problem in the hydraulic system.

The Hydraulic Flow Meter is built to withstand tough working conditions and offers reliable performance even in harsh environments. It is designed to operate at a maximum pressure of 50bar and features a compact, lightweight design that makes it easy to move and install. This gas flow meter is also designed to operate in a range of humidity conditions, with an operating humidity of less than 100%RH (no icing, no condensation). This ensures that the device operates reliably even in environments where humidity levels may fluctuate. Our Hydraulic Flow Meter is available for timely delivery and is an essential tool for any hydraulic system. Whether you are looking to monitor flow rates, detect changes in flow, or identify potential issues, this flow detector is the perfect tool for the job. Order now and experience the benefits of reliable and accurate flow rate measurement!

#### **Features:**

Product Name: Flow Meter Keyword: Hydraulic Flow Meter Voltage Output: DC12v/14v Communication: RS485,HART Diameter Nominal: DN80,DN100 Operating Humidity: <100%RH (no Icing, No Condensation) Keywords: flow measurer, liquid flow meter, flow indicator

### **Technical Parameters:**

Voltage Output	DC12v/14v	
Installing Hole	10	
Communication	RS485,HART	
Output Signal	4-20mA	
Pipe Size	DN15mm~6000mm	
Dimensions	200mm*94mm*40mm	
Range	2.5-1836L/Min, 0.3-47881m3/H	
Operating Pressure	<50bar	
Diameter Nominal	DN80,DN100	
Operating Humidity	<100%RH (no Icing, No Condensation)	

#### **Applications:**

One of the key features of the Virette flow meter is its ability to operate under low pressure conditions. This liquid flow meter can handle pressures of up to 50 bar, making it ideal for use in a wide range of industries and applications. Whether you are working in a laboratory, a manufacturing plant, or a chemical processing facility, the Virette flow meter can help you accurately measure the flow rate of your liquids.

The Virette flow meter is available in a range of pipe sizes, from DN15mm to DN6000mm. This means that you can choose the perfect size for your application, whether you are working with small pipes or large ones. Additionally, the Virette flow meter features a DC12v/14v voltage output, which ensures that you get accurate readings every time.

Another important feature of the Virette flow meter is its timely delivery. When you order this flow sensor, you can be sure that it will be delivered to you quickly and efficiently. This means that you can start using your new flow detector right away, without having to wait for weeks or months for it to arrive.

The Virette flow meter is ideal for use in a wide range of applications and scenarios. Whether you are measuring the flow rate of water in a swimming pool, monitoring the flow of chemicals in a processing plant, or measuring the flow rate of oil in a pipeline, the Virette flow meter is the perfect solution. So if you need a reliable and accurate flow sensor, look no further than the Virette flow meter.

**Customization:** 

Packing and Shipping:

Product Packaging: <u>Flow Meter device</u> <u>Instruction manual</u> <u>Mounting hardware</u> <u>Calibration certificate</u> Shipping:

