



IP65 Rated Flow Gauge Meter 50bar Pressure For Liquid Measurement

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Virette



Product Specification

- Operating Pressure: <50bar
- Operating Humidity: <100%RH (no Icing, No Condensation)
- Protection Rating: IP65
- Delivery: Timely
- Type Of Liquid: Liquid
- Voltage Output: DC12v/14v
- Keyword: Hydraulic Flow Meter
- Output Signal: 4-20mA
- Highlight: **flow gauge meter 50bar,
ip65 rated flow gauge meter,
ip65 liquid flow meter**

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Product Description

Product Description:

The hydraulic flow meter is built to last, with a high protection rating of IP65. This means that it is fully protected against dust and water, making it suitable for use in harsh environments. It is also designed to be easy to install and operate, with clear instructions included to help you get started quickly.

With a range of DN80 and DN100 nominal diameters, this flow meter can handle a wide range of flow rates. The range for liquids is 2.5-1836L/min, while the range for gases is 0.3-47881m³/h. This makes it suitable for a wide range of applications, from small-scale laboratory experiments to large industrial processes.

One of the key advantages of this hydraulic flow meter is its accuracy. It is designed to provide precise measurements, with an accuracy of up to $\pm 1.5\%$ of the measured value. This makes it an excellent choice for applications where accuracy is critical.

The flow meter is also designed to be user-friendly, with a clear and easy-to-read display that shows both flow rate and total flow. This makes it easy to monitor the flow of liquids or gases in real-time, and to track usage over time.

In addition to its accuracy and ease of use, this hydraulic flow meter is also known for its timely delivery. We understand how important it is to have the right tools on hand when you need them, which is why we are committed to delivering your flow meter as quickly as possible.

Overall, if you are looking for a reliable and accurate way to measure hydraulic flow, our hydraulic flow meter is an excellent choice. With its high protection rating, wide range, and user-friendly design, it is a versatile and indispensable tool for anyone who needs to monitor gas flow rates or liquid flow rates.

Features:

Product Name: Flow Meter

Operating Pressure: <50bar

Delivery: Timely

Voltage Output: DC12v/14v

Keyword: Hydraulic Flow Meter

Diameter Nominal: DN80, DN100

Features:

Accurate flow gauge

Real-time flow rate monitoring

Easy-to-read flow indicator

Technical Parameters:

Protection Rating	IP65
Keyword	Hydraulic Flow Meter
Type of Liquid	Liquid
Diameter Nominal	DN80, DN100
Output Signal	4-20mA
Voltage Output	DC12v/14v
Delivery	Timely
Range	2.5-1836L/Min, 0.3-47881m ³ /H
Operating Pressure	<50bar
Operating Humidity	<100%RH (no Icing, No Condensation)

This Flow Meter is a flow rate monitor, volumetric flow meter, and flow gauge suitable for liquid with a nominal diameter of DN80 and DN100. It has a protection rating of IP65 and operates at a pressure of less than 50bar. The operating humidity should be less than 100%RH with no icing or condensation. It delivers on time and provides an output signal of 4-20mA with a voltage output of DC12v/14v. The range for this Flow Meter is 2.5-1836L/Min or 0.3-47881m³/H.

Applications:

This Flow Meter product is designed with a flow sensor that ensures high accuracy in detecting the flow rate of liquids. It is an essential tool for industries such as chemical, oil, and gas, food and beverage, and pharmaceuticals. The product is also used in wastewater treatment plants and water supply systems.

The Flow Meter product is equipped with a liquid flow meter that accurately measures the flow rate of liquids. The device's output signal is 4-20mA, and the communication system includes RS485 and HART protocols. The diameter nominal is DN80 and DN100, making it easy to install in various pipelines.

The Flow Meter product has several applications and scenarios, including measuring the flow rate of liquids in pipelines, chemical processing plants, and water treatment plants. The product is also used in the food and beverage industry to measure the flow of ingredients.

In conclusion, the Virette Flow Meter product is a reliable and accurate flow detector that is suitable for measuring the flow rate of liquids in various industries. Its high-quality flow sensor and liquid flow meter ensure accurate measurements, and its communication system makes it easy to integrate with other systems.

Customization:

Our flow measurer is made in China with high-quality materials and components, ensuring durability and longevity. It features an installing hole of 10 and is suitable for measuring liquid flow rates. Choose from a range of communication options, including RS485 and HART, to ensure seamless integration with your existing systems. Our timely delivery ensures you receive your customized flow meter when you need it. With an operating pressure of less than 50bar, our Virette flow meter is a dependable solution for measuring flow rates in a variety of applications. Trust us to customize your flow meter to meet your unique needs and specifications.

Packing and Shipping:

Product Packaging:

The Flow Meter product is carefully packaged in a sturdy cardboard box to ensure safe delivery. The product is wrapped in bubble wrap to prevent any damage during transit. Inside the box, you will find the Flow Meter product along with an instruction manual and any necessary accessories.

Shipping:

The Flow Meter product is shipped via standard ground shipping. Once your order is processed, delivery usually takes 3-5 business days. You will receive a tracking number once the product has shipped so you can track your package.



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