



## High Precision Liquid Flow Meter For Condensation Free Operation

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)
- Voltage Output: DC12v/14v
- Pipe Size: DN15mm~6000mm
- Keyword: Hydraulic Flow Meter
- Protection Rating: IP65
- Communication: RS485,HART
- Type Of Liquid: Liquid
- Highlight: **high precision flow meter ,  
high precision flow meters ,  
condensation free flow meter**

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## Product Description

### Product Description:

The Flow Meter has dimensions of 200mm x 94mm x 40mm, making it compact and easy to install. Its compact size also makes it easy to transport, making it an ideal device for field applications. With an output signal of 4-20mA, this device can be easily integrated into your existing systems.

This gas flow meter is designed to measure the flow of liquids. The device is equipped with a flow gauge that provides accurate readings of the flow rate of the liquid being measured. The device is designed to be easy to use and requires minimal maintenance, ensuring that it provides reliable and accurate measurements over a long period of time.

The Flow Meter is designed for use in a wide range of industries, including chemical processing, food and beverage, and pharmaceuticals. Its ability to accurately measure liquid flow makes it an essential tool for many different applications. Whether you are measuring the flow of water, oil, or other liquids, this device provides accurate and reliable measurements every time.

In conclusion, if you are looking for a reliable and accurate gas flow meter, the Flow Meter product is an excellent choice. With its compact size, easy installation, and reliable performance, this device is ideal for a wide range of applications in various industries. The device is designed to provide accurate and reliable measurements of liquid flow, making it an essential tool for many different applications. So, if you want to ensure that your liquid flow measurements are accurate and reliable, choose the Flow Meter product.

### Features:

Product Name: Flow Meter

Operating Pressure: <50bar

Diameter Nominal: DN80, DN100

Dimensions: 200mm\*94mm\*40mm

Range: 2.5-1836L/Min, 0.3-47881m3/H

Voltage Output: DC12v/14v

Keywords: flow measurer, liquid flow meter, liquid flow meter

### Technical Parameters:

|                    |                 |
|--------------------|-----------------|
| Operating Pressure | <50bar          |
| Voltage Output     | DC12v/14v       |
| Dimensions         | 200mm*94mm*40mm |
| Communication      | RS485,HART      |
| Output Signal      | 4-20mA          |
| Delivery           | Timely          |
| Protection Rating  | IP65            |
| Pipe Size          | DN15mm~6000mm   |
| Type Of Liquid     | Liquid          |

This is a hydraulic flow meter, flow detector, and volumetric flow meter.

### Applications:

Product Application Occasions

Virette flow meters can be used in various industrial and commercial settings. Here are a few examples:

Oil and gas production

Chemical processing

Pharmaceutical manufacturing

Water treatment plants

Food and beverage production

Power generation

Product Scenarios

Virette flow meters are designed to operate under specific conditions. Here are some scenarios where these flow gauges can be used:

Low-pressure applications: Virette flow meters are ideal for applications with a maximum operating pressure of 50 bar.

Low-humidity environments: These flow gauges can operate in environments with a maximum humidity level of 100%RH, with no icing or condensation.

Large pipes: Virette flow meters can measure flow in pipes ranging from DN15mm to 6000mm. This makes them suitable for a wide range of applications.

In conclusion, Virette flow meters are an excellent choice for anyone looking for a reliable and accurate way to measure flow rates.

Whether you need to measure the flow of liquids, gases, or steam, these flow gauges are a great option. With a range of 2.5-1836L/min and 0.3-47881m3/h, they can handle a wide range of flow rates. So, if you're in the market for a high-quality hydraulic flow meter, Virette is definitely worth considering.

### Customization:

Our customization services can cater to your specific needs, whether you require a gas flow meter or a volumetric flow meter. Our flow indicator can also be customized to meet your specific requirements.

### **Packing and Shipping:**

Product Packaging:

1 Flow Meter unit

1 instruction manual

2 AAA batteries

1 calibration certificate

Shipping Information:

Shipping weight: 1.5 lbs

Shipping dimensions: 10" x 8" x 4"

Shipping carrier: UPS

Shipping method: Standard Ground

Expected delivery time: 3-5 business days



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