IP65 Liquid Flow Meter Gas Consumption Meter For DN80 / DN100 Pipes

Our Product Introduction

or more products please visit us on refueling-equipment.com

Basic Information

- Place of Origin: China
- Brand Name: Virette

Product Specification

- Type Of Liquid: Liquid
- Installing Hole: 10
- Protection Rating: IP65
- Output Signal: 4-20mA
- Operating Humidity: <100%RH (no Icing, No Condensation)
- Voltage Output: DC12v/14v
- Diameter Nominal: DN80,DN100
- Keyword: Hydraulic Flow Meter
- Highlight: **ip65 ultrasonic gas meter**,
                        ip65 gas consumption meter,
                        dn80 ultrasonic gas meter

Product Description

Product Description:

The Flow Meter is available in two different diameter nominal sizes of DN80 and DN100, making it suitable for a range of applications. Whether you need to monitor the flow rate in a small or large pipe, this flow rate monitor can handle it all.

The output signal of this flow gauge is 4-20mA, which is widely used in the industrial sector. It is a standard signal that can be easily read by most devices and systems, making it a reliable choice for flow measurement.

This flow rate monitor has a compact design with dimensions of 200mm*94mm*40mm, making it easy to install and integrate into your system. Its lightweight and durable construction make it suitable for use in a variety of environments.

The Flow Meter has an operating humidity of less than 100% RH, ensuring that it can perform accurately and reliably even in harsh environments. With no icing or condensation, this flow gauge can provide accurate readings without any interference.

In conclusion, the Flow Meter is the ideal solution for accurate and reliable flow measurement. With its advanced technology, easy-to-use interface, and compact design, it is suitable for a range of applications. Whether you need to monitor the flow rate in a small or large pipe, this flow rate monitor can handle it all. Its operating humidity and output signal make it a reliable choice for flow measurement in harsh environments.

Features:

Product Name: Flow Meter
Delivery: Timely
Diameter Nominal: DN80, DN100
Installing Hole: 10
Range: 2.5-1836L/Min, 0.3-47881m3/H
Operating Humidity: <100%RH (no Icing, No Condensation)
Features:
Flow rate monitor
Flow measurer
Flow indicator

Technical Parameters:

Operating Humidity	<100%RH (no Icing, No Condensation)
Dimensions	200mm*94mm*40mm
Range	2.5-1836L/ Min, 0.3-47881m3/ H
Protection Rating	IP65
Delivery	Timely
Pipe Size	DN15mm~6000mm
Operating Pressure	<50bar
Voltage Output	DC12v/14v
Installing Hole	10

This product is a hydraulic flow meter that functions as a flow indicator, flow measurer, and flow sensor.

Applications:

The Virette flow meter is an ideal product for various occasions and scenarios. It is widely used in the petrochemical, food and beverage, and pharmaceutical industries. In the petrochemical industry, the flow meter is used to measure liquid flow rates in pipelines. This is important for monitoring production processes and ensuring that the products meet the required standards.

In the food and beverage industry, the Virette flow meter is used to measure the flow rate of liquids such as milk, wine, and beer. The flow meter ensures that the production process is properly controlled, and the quality of the final product is maintained.

The Virette flow meter is also used in the pharmaceutical industry. It measures the flow rate of liquids used in the production of drugs and ensures that the products meet the required standards.

The Virette flow meter is also suitable for measuring gas flow. It is used in the natural gas and petroleum industries to measure the flow rate of gas in pipelines. This is important for monitoring the production process and ensuring that the products meet the required standards.

In conclusion, the Virette flow meter is a high-quality product that is suitable for measuring liquid and gas flow rates. It is widely used in various industries and is an essential tool for monitoring production processes and ensuring that the products meet the required standards.

Customization:

We can customize the voltage output of the flow meter to DC12v/14v and adjust the installing hole to 10. Additionally, we can modify the dimensions of the product to 200mm*94mm*40mm. The flow meter has a wide range of flow measurement capabilities, ranging from 2.5-1836L/ Min and 0.3-47881m3/ H. The pipe size can be customized to fit pipes ranging from DN15mm~6000mm.

Packing and Shipping:

Product Packaging:
One Flow Meter unit
Instruction manual
Mounting hardware
Calibration certificate
Shipping:
Shipped via UPS
Delivery time: 3-5 business days
Shipping weight: 2 lbs

Virette Technology Co., Ltd.

+8615651807973   ryan.s@youngtiontech.com   refueling-equipment.com

Shizishu Industrial Concentration Zone, GuxiongStreet, Yuhuatai District, Nanjing City, Jiangsu Province, China