



DN15mm To DN800mm High Pressure Hydraulic Flow Meter For Oil

Basic Information

- Place of Origin: China
- Brand Name: Virette



Product Specification

- Pipe Size: DN15mm~6000mm
- Keyword: Hydraulic Flow Meter
- Output Signal: 4-20mA
- Range: 2.5-1836L/ Min, 0.3-47881m3/ H
- Operating Humidity: <100%RH (no Icing, No Condensation)
- Dimensions: 200mm*94mm*40mm
- Type Of Liquid: Liquid
- Protection Rating: IP65
- Highlight: **dn800mm high pressure hydraulic flow meter, dn15mm flow meter for oil, dn15mm high pressure hydraulic flow meter**

Product Description

Rugged Hydraulic liquid flow meter with 2.5-1836L/ Min Range and 4-20mA Output Signal

Product Description:

With a protection rating of IP65, this flow indicator is perfect for use in harsh environments where it may be exposed to dust or water. It is also designed to withstand high levels of vibration, making it an ideal choice for use in applications where machinery and equipment are in operation.

The Hydraulic Flow Meter is available in two diameter nominal sizes: DN80 and DN100. The DN80 model is suitable for use in pipes with diameters ranging from DN15mm to DN800mm, while the DN100 model can be used in pipes with diameters ranging from DN50mm to DN1000mm. This makes it a versatile flow meter that can be used in a wide range of industrial applications.

The flow gauge is equipped with a voltage output of DC12v/14v, which provides accurate and reliable flow data. The output can be easily integrated with other industrial systems, making it an ideal choice for use in industrial control and automation applications.

The Hydraulic Flow Meter is a highly accurate and reliable flow detector that provides accurate readings in real-time. It is ideal for use in a variety of industrial applications, including water treatment, chemical processing, and food and beverage production.

Overall, the Hydraulic Flow Meter is an excellent choice for anyone looking for a highly accurate and reliable flow gauge that can operate in harsh industrial environments. With its protection rating of IP65, its ability to withstand high levels of vibration, and its versatile range of pipe sizes, this flow indicator is the perfect choice for any industrial application.

Features:

Product Name: Flow Meter

Keyword: Hydraulic Flow Meter

Type Of Liquid: Liquid

Operating Pressure: <50bar

Pipe Size: DN15mm~6000mm

Delivery: Timely

Features:

Accurate flow measurement

Easy installation

Clear flow indicator

Real-time flow rate monitor

Digital flow measurer

Technical Parameters:

Technical Parameter	Description
Output Signal	4-20mA
Operating Pressure	<50bar
Type of Liquid	Liquid
Communication	RS485, HART
Pipe Size	DN15mm~6000mm
Protection Rating	IP65
Installing Hole	10
Dimensions	200mm*94mm*40mm
Diameter Nominal	DN80, DN100
Voltage Output	DC12v/14v

This flow meter product is a flow gauge that measures liquid flow in pipes ranging from DN15mm to DN6000mm. It has an output signal of 4-20mA and can operate at pressures below 50bar. It communicates via RS485 and HART protocols and has a protection rating of IP65. It has a small dimension of 200mm*94mm*40mm with a 10mm installing hole. The flow measurer has a nominal diameter of DN80 and DN100 with a voltage output of DC12v/14v.

Applications:

The flow meter is a reliable flow indicator that provides accurate and consistent measurements of flow rates. It is available in a range of sizes to suit different pipe sizes, from DN15mm to 6000mm. The flow meter is easy to install with a 10mm installing hole and is suitable for use in a wide range of operating conditions.

The Virette flow meter is ideal for measuring the flow of liquids and gases in many different applications. It can be used to measure the flow rate of water, chemicals, petroleum products, natural gas, and many other fluids. The flow meter is also suitable for measuring the flow of steam in pipelines.

The Virette flow meter is a versatile flow measurer that is suitable for use in many different scenarios. It can be used in process control applications, where accurate and reliable flow measurement is critical for ensuring product quality and consistency. The flow meter is also suitable for use in environmental monitoring applications, where it can be used to measure the flow rate of water in rivers, streams, and other bodies of water.

With its compact and lightweight design, the Virette flow meter is easy to install and operate. It is designed to operate in a wide range of

operating conditions, with a maximum operating humidity of less than 100% RH (no icing, no condensation). The dimensions of the flow meter are 200mm x 94mm x 40mm, making it a compact and space-saving solution for flow measurement applications. At Virette, we pride ourselves on delivering high-quality products that meet the needs of our customers. We offer timely delivery of our products, ensuring that our customers receive their flow meters when they need them.

Customization: <50bar, making it suitable for use in a variety of industrial processes. Our customization services include adjustments to suit the specific requirements of our customers. Whether you need a flow gauge, volumetric flow meter, or any other type of customization, we are here to help. Contact us today to learn more about our

liquid flow meter customization services. **Packing and Shipping:**

Product Packaging:

The Flow Meter product will be securely packaged in a cardboard box with foam cushioning to protect it during shipping.

Shipping:

We offer free standard shipping for the Flow Meter product within the United States. Please allow 3-5 business days for delivery. For international orders, shipping rates will vary based on location and will be calculated at checkout. Please allow 7-10 business days for international delivery.



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