

304 Stainless Steel New Design Plug-in Electromagnetic Flowmeter Easy Setup

Specifications :

Price	Contact Us
Payment Terms	T/T, L/C, Western Union, etc.
Delivery Detail	10-25 working days.

Detail Introduction :

Application?

Hanyi plug-in electromagnetic flowmeter is used to measure the volume flow of various conductive liquids in large-caliber pipelines.

It is widely used in chemical industry, chemical fiber, metallurgy, chemical fertilizer, papermaking, water supply and drainage, sewage treatment and other industrial sectors and agricultural irrigation water measurement for conductive liquid flow measurement and automatic control of production process.

The sensor has the following characteristics:

?There are no moving parts in the flowmeter, the structure is simple, and the work is reliable.

?The plug-in electromagnetic structure can be easily installed and disassembled without stopping the water under low pressure or under pressure. Therefore, it is very suitable for the fluid measurement of existing pipelines and facilitates the maintenance and repair of the instrument.

?Measurement accuracy is not affected by changes in physical parameters such as temperature, pressure, density, viscosity, conductivity (as long as the conductivity is greater than 5 μ S/cm) of the measured medium.

?The flowmeter has almost no pressure loss and extremely low energy loss.

?Compared with the general flowmeter, the manufacturing cost and installation cost are lower. Especially suitable for large and medium diameter pipeline flow measurement.

?Using advanced low-frequency square wave excitation. The zero point is stable, the anti-interference ability is strong, and the work is reliable.

?Large flow measurement range. The full-scale flow rate in the measured pipe can be set arbitrarily from 1m/s to 10m/s, and the output signal has a linear relationship with the flow rate.

?The flowmeter not only has 0~10mA μ DC or 4~20mA μ DC standard current output, but also 1~5kHz frequency output.