



MORE THAN SENSORS
AND AUTOMATION

JUMO flowTRANS MAG H20

Electromagnetic flowmeter



The features at a glance

- Compact design
- Measurement of small quantities
- Precise measurement
- SPE with PoDL (Modbus TCP, JUMO Cloud gateway)
- Modern HMI

Go to video!



Type 406065



Brief overview

The JUMO flowTRANS MAG H20 is an electromagnetic flowmeter for industrial automation. Its compact design allows it to fit into the smallest plants (e.g. confined installation sites for dosing and mixing stations, auxiliary cooling or heating systems) and to measure conductive media with a high degree of precision. TRI-Clamps allow process-oriented use in the hygienic industry. The usual G-type external threads are available as well.

Other advantages

- Costly additives (e.g. aromas) can be measured accurately even when dealing with the smallest quantities
- Can be CIP cleaned
- Space-saving installation
- Additional status values can be transmitted and the data transferred digitally from the sensor to the cloud

Technical data

Product name	JUMO flowTRANS MAG H20
Designation	Electromagnetic flowmeter
Type	406065
Flow rates	0.005 to 150 l/min
Medium temperature	Up to 90 °C
Insertion length	110 mm*
Inlet and outlet section	≥ 0 DN/≥ 0 DN
Inputs and outputs	SPE with PoDL (Modbus TCP, JUMO Cloud gateway); IO-Link (config.: 4 to 20 mA/0 to 10 V, pulse, digital input and output)

*130 mm for DN 25 Tri-Clamp

Areas of application

- Apparatus cooling
- Dosing of input materials (e.g. in the food and beverage industry)



Dosing mixing plant