

SIEMENS MAG 5100

Magnetic inductive Flow Meter



Accurate and reliable flow measurement in pipes. For ground water, drinking water, waste water, cooling water or sludge with up to 40% solids. Available for almost all nominal sizes.

Professional advice, installation and commissioning on site by GIMAT.

Suitable for drinking water thanks to special coating.

Suitable for applications which require official verification.

Detection unit:

Product code 767 100

Matching transducer:

Product code 767 200

- High accuracy
- For nominal sizes from DN 15 to DN 2000
- Suitable for media containing solids
- No moving parts

Method

Magnetic coils mounted on the pipe generate a magnetic field. A liquid flowing through this field induces a voltage, which depends on the flow rate.

Applications

Drinking water
Wastewater
Process water
Sludge