

MULTIPATH CLAMP-ON FLOW & FRACTION METER

HIGH ACCURACY: +/- 1% ON FLOW & FRACTION

- Patented Centre & Off-Centre Measurements using Axial and Helic techniques
- Can measure full velocity profile correction, hence high accuracy
- Pipe sizes from 1.5" to 30" and even higher
- Single Phase (liquid, gas, wetgas), Dual Phase (water, oil) and Watercut

COMPACT DESIGN

- Robust, Easy to install Clamp on meter
- No 10D/5D straight pipe needed as the meter can compensate for uneven distribution
- No pipe spool needed
- No separate transmitter needed, everything is included in the sensor
- Very low weight compared to traditional meters
- Easy to install on many areas where conventional meters are not able to be installed (close to bends, no straight pipe required, etc)

RELIABILITY DUE TO NON-INTRUSIVE DESIGN

- No contact with the process fluid or gas:
 - No problem with conductive, low-viscosity and low-abrasive fluids
 - No concern for the liquid/gas temperature or pressure
 - No concern for the liquid/gas erosion or corrosion of the sensor
- No intrusive parts means 100% pipe integrity:
 - No orifice plates needed
 - No flange components needed
 - No pressure drop
 - No risk for leakage
 - No wear and tear
 - 25 years life-time design
- No radioactive elements
- Turn-down ratio is 40:1, meaning we can handle wide range of velocities

COST EFFICIENT

- No production loss while installing the meter
- 2-in-1 design: Flow and fraction measurement in one meter
- Due to lightweight design, 2" to 6" meter installed cost is 50% less than in-line meters. From 8" and higher this cost benefit increases significant
- Reducing lifecycle Cost due to easy installation and low maintenance
- Minimum calibration required
- Sensor can be rented for a short period due to it's easy installation

STRONG COMPANY

- Winning awards:
 - 2020 ADIPEC Start-up Company Of The Year Award
 - 2019 OTC Houston Spotlight On New Technology Award
- Norwegian technology pedigree with Christian Michelsen Research Institute (now called NORCE)
- Private company with key investment and funding secured
- Bergen, Houston, London and UAE footprint
- Products are commercially available



CONTACT

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