



More than **sensors + automation**

Checklist for Flow

1 Customer information

| | | | |
|----------------------------|-------|----------------------|-------|
| 1.1 Company name:* | _____ | 1.2 Contact person:* | _____ |
| 1.3 Street/ House number:* | _____ | 1.4 E-mail address:* | _____ |
| 1.5 Location:* | _____ | 1.6 Phone:* | _____ |

2 General (application, environment, device)

2.1 Application:*

2.2 Quantity:*

_____ Pieces/Project Pieces/Year

2.3 Target price: _____ 2.4 Current measuring device: _____

2.5 Type of measurement:*

Liquid measurement Gas measurement Steam measurement

2.6 Medium:*

_____ Concentration: _____

2.7 Protection type: IP _____ Outdoor measurement Indoor measurement

2.8 Display Configurable Explosion protection: Ex ia Ex d

3 Pipe data

3.1 Nominal width:*

_____ DN

3.2 Nominal pressure:*

_____ PN

3.3 Pipe material:*

3.4 Pipe/duct: horizontal vertical

3.5 Tube round Rectangular flow channel

| | | | |
|-----------------------------|------------|-----------------------------|------------|
| Inner diameter: _____ | Unit _____ | Channel height: _____ | Unit _____ |
| Wall thickness: _____ | | Channel width: _____ | |
| Insulation thickness: _____ | | Wall thickness: _____ | |
| Pipe material: _____ | | Insulation thickness: _____ | |
| | | Pipe material: _____ | |

4 Design data*

4.1 Max. flow: _____ l/s m³/h Nm³/h kg/h Other: _____

4.2 Working pressure: _____ bar absolute 4.3 Working temperature: _____ °C

4.4 Medium temperature min./max.: _____ / _____ °C

4.5 Density_{operation} _____ kg/m³ 4.6 Viscosity_{operation} _____ mm²/s

5 Output*

4 - 20 mA HART interface

Switching output Impulse

Other: _____

6 Signal processing system

Indicator Controller

Paperless recorder PLC

7 Additional specifications

For example approvals, **material recommendations**

* Fill out the marked fields.