

Flow Measurement Questionnaire



Important: The fields marked with "*" must be filled in. All other fields are optional.

Contact

* Name:			
* Company:			
Department:			
* Address:			
* E-mail:			
* Phone:			
* Fax:		* Date:	

Application

* Short description:	
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Pipe Parameters

* Outer diameter:	
* Wall thickness:	
* Wall material:	
* Liner material:	
* Liner thickness:	mm
Roughness:	mm

Medium Parameters

* Medium:	
Density:	
Sound speed:	m/s Source (measurement, spec sheet, etc.):
Viscosity:	<input type="checkbox"/> cinematic: mm ² /s or <input type="checkbox"/> dynamic: mPa·s
Temperature dependence of the medium properties (if necessary):	<input type="checkbox"/> <input type="checkbox"/> unknown
Damping:	dB
State:	<input type="checkbox"/> Liquid <input type="checkbox"/> Gas
Gas or solids in the medium:	
For gases	
Compression factor:	
Normal conditions:	

Process Parameters

* Operating temperature:	
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* Minimum temperature:	
* Maximum temperature:	
* Ambient temperature:	
Pressure:	bar
* ATEX necessary?	<input type="checkbox"/> yes <input type="checkbox"/> no

Process Parameters (cont.)

Mounting space:	mm
Flow profile:	
* Pipe length inlet:	mm
* Pipe length outlet:	mm

Measurement

* Measured quantity:	<input type="checkbox"/> Volume flow <input type="checkbox"/> Mass flow <input type="checkbox"/> Flow velocity <input type="checkbox"/> Heat quantity <input type="checkbox"/> Concentration
* Measuring range:	
Measuring rate:	s
Data storage:	<input type="checkbox"/> yes <input type="checkbox"/> no
* Process inputs:	
* Process outputs:	

The measuring point can be configured interactively with the help of the software **FluxFlow**.
The entered parameters can subsequently be printed as a report (menu "File-Report").

Comments