

Questionnaire for applications with flow meter MF3000

Following items are necessary for settlement of questions regarding your application.

Please fill out this sheet and send it back.

Note:

You can fill in the questionnaire directly at the PC. Therefore, please activate the editing!

- 1) Which material shall be measured?
- 2) Are material type and material consistence constant? yes no
 - i) If not: Quantity of different products:
- 3) What is the size of grain / particle of medium ?
- 4) What is the density of the material?
- 5) What is the temperature of the material?
 - i) Does the temperature remain constant? yes no
- 6) What is the moisture content of the material?
 - i) Does the moisture remain constant? yes no
- 7) What type of conveying system is installed? please select
- 8) If pneumatic conveying:
 - a) Conveyed as: please select
 - b) What ist the level of pressure?
 - c) What is the conveying speed?
- 9) What mass flow rate (mass/time, e.g. kg/h) is to be expected?
- 10) Is it a continuous conveying line? yes no
 - i) If not, how long does the batch take?
- 11) What is the nominal diameter of the tube?
- 12) What is the length of the tube?
- 13) What material is the conveyor system made of? stainless steel steel other:
- 14) Is it possible to rotate the measuring section? yes no
- 15) What kind of process element is in front of the intended measuring point?
- 16) What kind of process element is behind the intended measuring point?
- 17) What is the ambient temperature?
 - i) Does the ambient temperature remain constant? yes no

18) How do you rate the abrasion behavior of the material? please select

19) Are sediments of the material expected at the pipe? please select

20) Which accuracy is required?

21) Is an execution in Ex needed? please select

22) For the calibration process: Is it possible to get reference values?

no Truck loaf BigBag-filling Scale other:

23) What is the aim of measurement / which benefits should be achieved? (short description)

Company Data:

Company:

Street:

Zip code / City:

Contact person:

title

Phone:

E-Mail:

Notes:

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