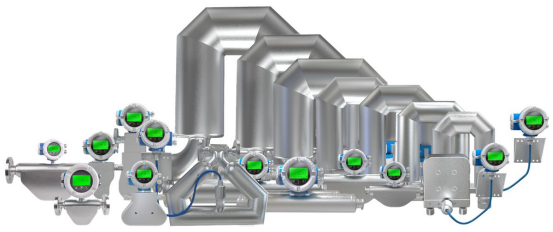
LLC «AUTOMATION-METROLOGY-EXPERT»
Mass-EXPERT — Coriolis mass flow meters
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tel./fax: +7 (347) 286-53-50 · e-mail: mass-expert@ame-info.ru
web: ame-info.ru



QUESTIONNAIRE

for Mass-EXPERT Coriolis mass flow meter

*** — required fields** Send the completed form to mass-expert@ame-info.ru

1. GENERAL INFORMATION

Company *		Date	
Contact person *		**Phone / fax ***	
Address *		E-mail	
Questionnaire No.		Tag number	**Quantity ***

2. MEASURED MEDIUM

Measured medium *		**Phase state ***		Description	
Composition (if mixture)		Concentration, % (if solution)		Gas content, % (if liquid)	
Aggressive medium		Fouling tendency		Solids content, %; particle size, mm	

3. PROCESS DATA

Parameter	*minimum*	*nominal*	*maximum*	*design*	*unit of measurement*
Flow rate *					
Process pressure *					
Process temperature *					
Allowable pressure drop					
Density *					
Viscosity *					

4. PROCESS CONNECTION

Pipe inner diameter, mm *		Wall thickness, mm		**Material ***	
Flange standard		Flange facing type		Required DN / PN	
				DN	
				PN	

5. METER DESIGN REQUIREMENTS

Mass flow accuracy (max.) *		Density accuracy (max.)		Certification	
Transmitter / sensor mounting		Cable entry type		Power supply	
Display		Display interface language		Sensor type	
Ambient temperature, °C	from		to		
Output signals					

6. ADDITIONAL OPTIONS FROM MASS-EXPERT

Check the options you are interested in — we will include them in your quotation.

☐ Isothermal jacket (option 19S) — maintains constant temperature: bitumen, sulfur, paraffins, fuel oil			
☐ Drop-in replacement of an existing flow meter — same face-to-face length $L_1 = L_2$, no pipe re-welding (incl. direct Endress+Hauser V-type)			
Existing meter (make, model)		Face-to-face length L_1, mm	
☐ Counter flanges with fasteners		Counter flange material	
☐ Conical reducers (if the meter is smaller than the pipe)		☐ 3-A compliant design (food industry)	
☐ Thermal cover		Thermal cover scope	
☐ Ultra-compact transmitter ME400 (stainless steel, non-Ex)			
☐ Pharmaceutical / hygienic design required (surface polishing)			
☐ Spool piece — installed in place of the meter (same face-to-face length)		☐ Cable glands	
☐ On-site installation supervision & commissioning (location and details — specify in Notes)			
☐ Remote support during commissioning			

7. NOTES

The final price and delivery time depend on the options selected; choosing default options keeps both to a minimum.