

Pump specification			
<b>Application</b>			
Project			
Number of pumps			
Liquid			
Concentration			
Solids	solids content	-	
	size	-	
Operating time			
	24 h/day		
	<b>min.</b>	<b>nominal</b>	<b>max.</b>
Operating temperature (OT)			
Ambient temperature			
Viscosity at OT			
Density at OT			
Inlet pressure			
Outlet pressure			
Differential pressure			
Flow range			
Speed (suggestion from PAULI)			
<b>Additional information</b>			
CIP (cleaning in place)	yes <input type="checkbox"/>	Ra ≤ 0.8 μm <input type="checkbox"/>	
	at temperature	Liquid	
SIP (steam 135°C or water above 121°C)	steam <input type="checkbox"/>	superheated water <input type="checkbox"/>	
Design temperature			
Sealing temperature			
Design pressure			
Vapour pressure at OT			
<b>Pump head</b>			
Accepted materials			
Connection			
	size	norm	pressure class
inlet			
outlet			
<b>Drive unit</b>			
Variability of the motor speed	VSD <input checked="" type="radio"/>	fixed speed <input type="radio"/>	
Connection voltage / frequency			
Hz			
IP class			
Control gear / reduction gearing	yes <input type="checkbox"/>	air motor <input type="checkbox"/>	
Explosion proof (ATEX)	yes <input type="checkbox"/>		
ATEX: zone and temperature class	zone	temperature class	
Special painting (e.g. C4)			
Special norm (e.g. ECA, NEMA etc.)			
Special version (e.g. amb. temperature)			
<b>Speed control</b>			
Controller (e.g. frequency converter)	by customer <input type="checkbox"/>	to be offered <input type="checkbox"/>	
Speed control by	potentiometer <input type="checkbox"/>	0-10 V <input type="checkbox"/>	
	0-20 mA <input type="checkbox"/>	4-20 mA <input type="checkbox"/>	
	RS 232 <input type="checkbox"/>		
	Housing for the speed controller	table-top unit <input type="checkbox"/>	IP 54 - housing <input type="checkbox"/>
	on the motor <input type="checkbox"/>	base plate <input type="checkbox"/>	

Company: \_\_\_\_\_

Contact person: \_\_\_\_\_

Customer no.: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Branch: \_\_\_\_\_

Customer type: \_\_\_\_\_

Accessories					
spare pump head	<input type="checkbox"/>	piece(s)	Metering box 5000	<input type="checkbox"/>	piece(s)
heating jacket	<input type="checkbox"/>	piece(s)	filter (10 µm)	<input type="checkbox"/>	piece(s)
overflow valve (ÜVG)	<input type="checkbox"/>	piece(s)	non-return valve (RÜ)	<input type="checkbox"/>	piece(s)

Additional tests and confirmations	
material certificate	DIN EN 10204-2.1 <input type="checkbox"/>
	DIN EN 10204-2.2 <input type="checkbox"/>
FDA-certificates of conformity	<input type="checkbox"/>
pressure test	hydrostatic acc. to DIN EN 12162 <input type="checkbox"/>
	compressed air 7 bar abs. <input type="checkbox"/>
surface measurement	<input type="checkbox"/>
sound pressure level measurement	<input type="checkbox"/>

Remarks or more details of the application

Additional engraving

Desired delivery date

Suggestion pump
Model:
Version: