

**Request for Quotation**  
**Process Bag Filter**



*Customer name		*Country:	
Site location			
Date of quotation:			
Date of contract:	Date of delivery:	Date of commissioning:	

<b>Process</b>						
*Air flow to bag filter	kg/h					
*Air temperature, operation	°C					
Filter load (A/C ratio)	m³/m²/min					
Emission max	mg/Nm³					
Bag filter for type of process	Select =>					
*Cyclones before bag filter	yes/no					
<b>Powder</b>	<b>Design product</b>	<b>#1</b>	<b>#2</b>	<b>#3</b>	<b>#4</b>	<b>#5</b>
*Name						
Particle size distribution – Dv (10) and Dv (50)	µm					
Dust load - air to bag filter:	g/m³					
Characteristics	fatty/sticky/hygroscopic/abrasive					
*Kst value	Bar*m/s					
*Max. explosion pressure Pmax	Bar (g)					
<b>Choice of product contact material</b>						
Mild steel - AISI304 - AISI304L - AISI316 - AISI316L						
<b>Insulation or heating jacket</b>						
Heating jacket (full welded w. hot air)						
Mineral wool (100mm) and cladding						
Air gap insulation (detachable)						
<b>CIP</b>						
*CIP of bag filter	yes/no					
*CIP of filter bags inside	yes/no					
*Max CIP time	Hours					
<b>Explosion and fire protection</b>						
*Explosion venting standard	EN / NFPA			<b>Earthquake zoning remarks</b>		
*Explosion panels						
*Explosion panels positioning						
*Explosion suppression on bag filter cone						
*Explosion isolation before bag filter						
*Fire extinguishing						
<b>Dimensions</b>						
*Max. height from bag filter outlet to ceiling						
*Max. bag filter cylinder body diameter						
<b>Supervision</b>						
Assembly supervision if filter delivered in sections						
Installation supervision						
Start-up						
Remarks:						
Date:	Signature:					

\* = important info. for quotation

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