

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

Process	
*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

Powder	Design product	#1	#2	#3	#4	#5
*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)					

Choice of product contact material	
Mild steel - AISI304 - AISI304L - AISI316 - AISI316L	

Insulation or heating jacket	
Heating jacket (full welded w. hot air)	
Mineral wool (100mm) and cladding	
Air gap insulation (detachable)	

CIP	
*CIP of bag filter	yes/no
*CIP of filter bags inside	yes/no
*Max CIP time	Hours

Explosion and fire protection			
*Explosion venting standard	EN / NFPA		Earthquake zoning remarks
*Explosion panels			
*Explosion panels positioning			
*Explosion suppression on bag filter cone			
*Explosion isolation before bag filter			
*Fire extinguishing			

Dimensions	
*Max. height from bag filter outlet to ceiling	
*Max. bag filter cylinder body diameter	

Supervision	
Assembly supervision if filter delivered in sections	
Installation supervision	
Start-up	

Remarks:	
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Date:	Signature:	
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* = important info. for quotation