



# NEXTECH

<b>Questionnaire</b>	<b>Explosion Protection</b>
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Customer data	
Customer	
Contact person	
E-mail address	
Phone number	

Project data	
Place of delivery	
Delivery term	
Location (indoor/outdoor)	Indoor
Preferred type of protection	Flameless venting

Dust specification	
Type of dust	
Metal dust (yes/no)	No
Kst (bar.m/s)	
Pmax (bar)	

**If the testing protocol is available, we will appreciate if you will attach it!**

Dimensions (m)			
	Body depth - A		
	Body width - B		
	Body height - C		
	Hopper - D		
	Bottom depth - E		
	Bottom width - F		
	Additional dimensions (if filter)		
	Clean air - G		
	Bag length		
	Bag diameter		
No. of bags			
	Body diameter - A		
	Body height - B		
	Hopper - C		
	Bottom diameter - D		
	Additional dimensions (if filter)		
	Clean air - E		
	Bag length		
	Bag diameter		
	No. of bags		

Technology specification			
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Type of technology			
Diameter of pipes (mm)	Inlet (mm)		Outlet (mm)
Length of pipes (m)	Inlet (m)		Outlet (m)
Operating temperature (°C)	Min. (°C)		Max. (°C)
Ambient temperature (°C)	Min. (°C)		Max. (°C)
Process pressure (bar)	Min. (bar)		Max. (bar)
Pressure resistance of the technology (bar)			
Ex Zone (20/21/22, none)	Inside	20	Outside 20
Process characteristics and properties behaviour (e.g. high abrasion, sticky material, containing moisture, hygiene requirements, silicon-free, pressure pulses, etc...)			
Comments & additional information			

**If the drawing or sketch is available, we will appreciate if you will attach it!**

Please return the completed questionnaire to [martin.mannik@nextech.dk](mailto:martin.mannik@nextech.dk) or to your contact person. **Thank you!**