

ROTARY VALVE SPECIFICATION FORM

Blue marked fields are required to receive a quote.

GENERAL DATA

Company		Date	
Address		Project no / name	
City + country		Contact	
E-mail		Telephone	

SYSTEM SPECIFICATION

Application	dosing (frequency controlled)		discharging only	
	pneumatic/vacuum conveying		under filter / cyclone	
	protective system: St1 St2			
Location valve	under	above	P&ID enclosed	
Pressure valve at	inlet barg	outlet barg		
Operation	intermittent	continuous	hour/day	
Location installation	inside	outside		
High hygiene	yes	no		
Cleaning	times per	day	week	month
ATEX area classification	no zone	22	21	2
				1

PRODUCT SPECIFICATION

Product name				
Characteristics	abrasive	sticky	fluidising	hygroscopic
	corrosive	toxic	dusty	degradable
	explosive	static	bridging	
Temperature of medium	°C max	°C min		
Capacity	t/hr max	t/hr operational	t/hr min	
Bulk density	kg/m ³ (average)			
Particle size (s)	max		min	
	large: s > 13 mm		medium: 3 mm < s < 13 mm	
	fine: 0,15 mm < s < 3 mm		very fine: s < 0,15 mm	
Angle of repose	°			
Flowability	good	moderate	poor	
Moisture content	% (wet basis)			
Other				

VALVE SPECIFICATION

No and type of rotary valve	number required	drop through	blow through
Material body and covers		to be advised	
Material rotor		to be advised	
Electrical supply	3x 400V 50Hz		
Degree of protection	IP55	IP65	
Adapters	inlet adapter	outlet adapter for pneumatic conveying	
Options	rotation detection	pulse injection	
Other			