

Control Valve Data Sheet

Item No. / Qty	1	1	Ref. No.	
Tag No.	FV1663		Purchaser	
Service			End user	PETKIM, Turkey
			Project	
<Control valve>			<Remarks>	
Model	VZZ		SV0515-2P1 CV3000/ Travel 25 mm SV0601-001 Air piping Connection: 1/4 NPT	
Description	Special Control Valves			
Body/Port size	---			
Conn. Size. / Rated CV				
Rating / Conn. Type				
Body material				
Trim material				
Flow characteristic				
Bonnet				
Actuator / Handle	HA2R	---		
Action	AIR TO OPEN			
Gland packing / Grease	---			
Gasket				
Air supply / Spring range	270kPa	80-240kPa		
Seat leakage				
Color: Body/Diaph./Yoke	M10B5/10	M10B5/10	M10B5/10	
Paint	Standard			
<Accessories>				
Positioner				
Structure				
Input signal				
Regulator				
Regulator2				
Limit switch				
Action				
Solenoid valve				
Action / Power				
Booster				
Air lock valve				
<Process data>				
Fluid name/Phase				
	MAX	NOR	MIN	Unit
Flow rate				m3/h
Inlet pressure				kPaG
Outlet pressure				kPaG
Differential press.				kPa
Shut-off press.				kPa
Temperature				degC
Density/Gravity(Liq)				kg/m3
Density/Gravity(G,V)				MW
Viscosity				mPa-s
Flash				%
Calculated CV				
Travel				%
Outlet velocity				
Predictive SPL				dBA
			<Piping spec.>	
			Strength Calc.Sheet	
			Design Pressure	
			kPaG	
			Design Temperature	
			degC	
			Size	
			Sch No.	
			Thickness (mm)	
			Azbil Corporation	