

Control Valve Data Sheet

Item No. / Qty	1	3	Ref. No.	
Tag No.			Purchaser	
Service			End user	
			Project	
<Control valve>			<Remarks>	
Model	VZZ		SV0703-105 Indicating unit : "kgf/cm2"	
Description	Special Control Valves		SV0601-001 Air piping Connection: 1/4 NPT	
Body/Port size			SV0602-002 Air piping: Vinyl covered copper tube.	
Conn. Size. / Rated CV			Joint:Cr plated with vinyl cap	
Rating / Conn. Type				
Body material				
Trim material				
Flow characteristic				
Bonnet				
Actuator / Handle	GOM410LM(Horizontal)	SIDE		
Action	AIR TO CLOSE			
Gland packing / Grease				
Gasket				
Air supply / Spring range	2.0kgf/cm2			
Seat leakage				
Color: Body/Diaph./Yoke	M10B5/10	M10B5/10	M10B5/10	
Paint	Standard			
<Accessories>				
Positioner	GOP-1			
Structure				
Input signal	0.2-1.0 kgf/cm2			
Regulator	KZ03-2B-XX		1	
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				kgf/cm2G
Outlet pressure				kgf/cm2G
Differential press.				kgf/cm2
Shut-off press.				kgf/cm2
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				kgf/cm2G
Temp.				degC
Size				
Sch No.				
Thickness				
Azbil Corporation				