

Control Valve Data Sheet

			Project _____			Data Sheet _____ of _____			
			Unit _____			Spec _____			
			PO _____			Tag _____			
			Item _____			Dwg _____			
			Contract _____			Service _____			
			*Mfr Serial _____						
1	Service Conditions	Fluid _____		Crit Press PC					
2				Units	Max Flow	Norm Flow	Min Flow	Shut Off	
3		Flow Rate _____					-		
4		Inlet Pressure _____							
5		Outlet Pressure _____							
6		Inlet Temperature _____							
7		Spec Wt / Spec Grav / Mol Wt _____					-		
8		Viscosity / Spec Heats ratio _____					-		
9		Vapor Pressure Pv _____					-		
10		*Required Cy _____					-		
11	*Travel _____		%				0		
12	Allowable / *Predicted SPL _____		dBA	/	/	/	-		
13	Line	Pipe Line Size _____	In _____	53	* Type _____				
14		& Schedule _____	Out _____	54	*Mfr & Model _____				
15		Pipe Line Insulation _____		55	*Size _____ Eff Area _____				
16	Valve / Body / Bonnet	*Type _____		56	On / Off _____ Modulating _____				
17		*Size _____ ANSI Class _____		57	Spring Action Open / Close _____				
18		Max / Press Temp _____		58	*Max Allowable Pressure _____				
19		*Mfr & Model _____		59	*Min Required Pressure _____				
20		*Body / Bonnet Matl _____		60	Available Air Supply Pressure _____				
21		*Liner Matl / ID _____		61	Max _____ Min _____				
22		End _____ In _____		62	*Bench Range _____ / _____				
23		Connection _____ Out _____		63	Actuator Orientation _____				
24		Fig Face finish _____		64	Handwheel Type _____				
25		End Ext / Matl _____		65	Air Failure Valve _____ Set At _____				
26	*Flow Direction _____		66						
27	*Type of Bonnet _____		67	Input Signal _____					
28	Lub & Iso valve _____ Lube _____		68	*Type _____					
29	*Packing Material _____		69	*Mfr & Model _____					
30	*Packing Type _____		70	*On Incr Signal Output Incr/Decr _____					
31			71	Gauges _____ By Pass _____					
32	Trim	*Type _____		72	*Cam Characteristic _____				
33		*Size _____ Rated Travel _____		73					
34		*Characteristic _____		74	*Type _____				
35		*Balanced / Unbalanced _____		75	*Mfr & Model _____				
36		*Rated _____ Cv _____ FI _____ Xt _____		76	Contact / Rating _____				
37		*Plug/Ball/Disk Material _____		77	Actuation Points _____				
38		*Seat material _____		78					
39		*Cage / Guide Material _____		79	*Mfr & Model _____				
40		*Stem Material _____		80	*Set Pressure _____				
41		_____		81	Filter _____ Gauge _____				
42			82						
43	Specials / Accessories	NEC Class _____ Group _____ Div _____		83	*Hydropressure _____				
44		_____		84	ANSI / FCI Leakage Class _____				
45		_____		85					
46		_____		86					
47		_____			Rev	Date	Revision	Orig	App
48		_____							
49		_____							
50		_____							
51		_____							
52		_____							

*Information supplied by manufacturer unless already specified