


Control Valve Data Sheet

		Project _____			Data Sheet _____ of _____		
		Unit _____			Spec _____		
		PO _____			Tag _____		
		Item _____			Dwg _____		
		Contract _____			Service _____		
		*Mfr Serial _____					
Service Conditions	Fluid _____		Crit Press PC				
			Units	Max Flow	Norm Flow	Min Flow	Shut Off
	2	Flow Rate					-
	3	Inlet Pressure					
	4	Outlet Pressure					
	5	Inlet Temperature					
	6	Spec Wt / Spec Grav / Mol Wt					-
	7	Viscosity / Spec Heats ratio					-
	8	Vapor Pressure Pv					-
	9	*Required Cy					-
	10	*Travel	%				0
	11	Allowable / *Predicted SPL	dBA	/	/	/	-
12							
Line	Pipe Line Size _____	In _____	53 * Type _____ 54 *Mfr & Model _____ 55 *Size _____ Eff Area _____ 56 On / Off _____ Modulating _____ 57 Spring Action Open / Close _____ 58 *Max Allowable Pressure _____ 59 *Min Required Pressure _____ 60 Available Air Supply Pressure _____ 61 Max _____ Min _____ 62 *Bench Range _____ / _____ 63 Actuator Orientation _____ 64 Handwheel Type _____ 65 Air Failure Valve _____ Set At _____ 66				
	& Schedule _____	Out _____					
Valve / Body / Bonnet	Pipe Line Insulation _____		67 Positioner 68 *Type _____ 69 *Mfr & Model _____ 70 *On Incr Signal Output Incr/Decr _____ 71 Gauges _____ By Pass _____ 72 *Cam Characteristic _____ 73 74 Switches 75 *Type _____ 76 *Mfr & Model _____ 77 Contact / Rating _____ 78 Actuation Points _____ 79 80 Air Set 81 *Mfr & Model _____ 82 *Set Pressure _____ 83 Filter _____ Gauge _____ 84 85 Tests 86 *Hydropressure _____ ANSI / FCI Leakage Class _____				
	*Type _____						
	*Size _____ ANSI Class _____						
	Max / Press Temp _____						
	*Mfr & Model _____						
	*Body / Bonnet Matl _____						
	*Liner Matl / ID _____						
	End _____ In _____						
	Connection _____ Out _____						
	Fig Face finish _____						
End Ext / Matl _____							
*Flow Direction _____							
*Type of Bonnet _____							
Lub & Iso valve _____ Lube _____							
*Packing Material _____							
*Packing Type _____							
Trim	*Type _____						
	*Size _____ Rated Travel _____						
	*Characteristic _____						
	*Balanced / Unbalanced _____						
	*Rated _____ Cv _____ Fl _____ Xt _____						
	*Plug/Ball/Disk Material _____						
	*Seat material _____						
	*Cage / Guide Material _____						
*Stem Material _____							
Specials / Accessories	NEC Class _____ Group _____ Div _____						

*Information supplied by manufacturer unless already specified