

# Control Valve Data Sheet



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Project \_\_\_\_\_  
Unit \_\_\_\_\_  
PO \_\_\_\_\_  
Item \_\_\_\_\_  
Contract \_\_\_\_\_  
\*Mfr Serial \_\_\_\_\_

Data Sheet \_\_\_\_\_ of \_\_\_\_\_  
Spec \_\_\_\_\_  
Tag \_\_\_\_\_  
Dwg \_\_\_\_\_  
Service \_\_\_\_\_

#	Service Conditions	Crit Press PC				
		Fluid	Units	Max Flow	Norm Flow	Min Flow
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	/	/	/	-

13	Line	Pipe Line Size & Schedule	In _____	Out _____	53	* Type _____	
14		Pipe Line Insulation			54	*Mfr & Model _____	
15					55	*Size _____ Eff Area _____	
16		*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	Valve / Body / Bonnet	*Body / Bonnet Matl			60	Actuator 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	Positioner 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		*Type			72	*Cam Characteristic _____	
33		*Size		Rated Travel	73		
34		*Characteristic			74	*Type _____	
35		*Balanced / Unbalanced			75	*Mfr & Model _____	
36		*Rated	Cv	FI	76	Contact / Rating _____	
37	Trim	*Plug/Ball/Disk Material		Xt	77	Switches Actuation Points _____	
38		*Seat material			78		
39		*Cage / Guide Material			79	*Mfr & Model _____	
40		*Stem Material			80	*Set Pressure _____	
41					81	Air Set Filter _____ Gauge _____	
42					82		
43	Specials / Accessories	NEC Class _____	Group	Div	83	*Hydropressure _____	
44					84	ANSI / FCI Leakage Class _____	
45					85		
46					86		
47							
48					Rev	Date	
49					Revision	Orig	
50						App	
51							
52							

\*Information supplied by manufacturer unless already specified