

## CONTROL VALVE DATA SHEET



PROJECT	UNIT	DATA SHEET	OF
CUSTOMER		DOC	
P.O.		TAG #	
PROPOSAL	REV	DATE	ITEM #
SERIAL NO.			QTY
SERVICE			DWG

1	<b>SERVICE CONDITIONS</b>	Fluid	Crit Press, Pc			
		Units	Cond. 1	Cond. 2	Cond. 3	Shut-off
2		Flow Rate				
3		Inlet Pressure				
4		Outlet Pressure				
5		Inlet Temperature				
6		Density				
7		Viscosity				
8		Vapor Pressure				
9		Required Cv				
10		Travel	%			
11		Predicted SPL	dBA			
12						
13	<b>LINE</b>	Pipe Size / Sch	In	Out		
14		Pipe Line Insulation				
15	<b>VALVE BODY / BONNET</b>	Type				
16		Size	ANSI Class			
17		Max Press/Temp	/			
18		Mfr & Model				
19		Body/Bonnet Mat'l				
20		Liner Material/ID				
21		End Connection	In			
22			Out			
23		Flg Face Finish				
24		End Ext/Material				
25		Flow Direction				
26		Type of Bonnet				
27	Lube & Iso Valve	Lube				
28	Packing Material					
29	Plug Seal Material					
30	<b>VALVE TRIM</b>	Type				
31		Size	Rated Travel			
32		Characteristic				
33		Balanced/Unbalanced				
34		Rated Cv	FL	XT		
35		Plug / Ball /Disk Mat'l				
36	Seat Material					
37	Cage / Stack / Guide Mat'l					
38	Stem Material					
39	<b>SPECIALS</b>					
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50	<b>ACTUATOR</b>	Type				
51		Mfr / Model	/			
52		Size	Bench Range			
53		On/Off	Modulating			
54		Spring Action Open/Close				
55		Available Air Supply				
56		Actuator Orientation				
57		Handwheel Type				
58		Air Failure Valve				
59		Mount / Travel	/			
60		Variation				
61		Stem Connector				
62						
63						
64	<b>POSITIONER</b>	Input Signal				
65		Type				
66		Mfr & Model				
67		Increasing Signal				
68		Gauges				
69		Cam Characteristics				
70	Mounting Bracket					
71						
72	<b>SWITCHES</b>	Type	Quantity			
73		Mfr & Model				
74		Contact / Rating	/			
75		Actuation Points	/			
76	Mounting Bracket					
77	<b>AIRSET</b>	Mfr & Model				
78		Set Pressure				
79		Filter	Gauges			
80	<b>ACCESSORIES</b>	Tubing/Fittings				
81		Solenoid Valve(s)				
82		Volume Booster				
83		Snap-Acting Relay				
84		I/P Transducer				
85		Amplifying Relays				
86						
87	<b>TESTS</b>	Hydro Press.				
88		ANSI/FCI Leakage Class				
89		Max Temp F	Rtg at 100 F (psig)			
90						
91						
92		Paint System				