

GENERAL	1	Tag No.																	
	2	Service																	
	3	Line No.																	
	4	Area Classification																	
	5	Ambient Temperature:	Min.	Max.															
	6	Allowable Sound Pressure Level dBA																	
	7	Tightness Requirements																	
	8	Available Air Supply Pressure:	Min.	Max.															
	9	Power Failure Position																	
	10																		
PIPE LINE	11	Line Size and Schedule	Inlet	Outlet															
	12	Pipe Material																	
	13	Pipe Insulation																	
PROCESS CONDITIONS	14	Process Fluid																	
	15	Upstream Condition																	
	16	Differential Pressure																	
	17				Units	@ Max. Flow	@ Norm. Flow	@ Min. Flow											
	18	Flow Rate																	
	19	Inlet Pressure																	
	20	Pressure Drop																	
	21	Inlet Temperature																	
	22	Inlet Density / Specific Gravity / Molecular Mass			-														
	23	Inlet Compressibility Factor			-														
	24	Inlet Viscosity																	
	25	Inlet Specific Heats Ratio			-														
	26	Inlet Vapour Pressure																	
	27																		
	CALCULATED RESULTS	28	Flow Coefficient Cv			-													
29		Travel			%														
30		Sound Pressure Level @ Maximum Flow:			dBA														
BODY AND TRIM	31	MFR	Model		POSITIONER	56	MFR	Model											
	32	Body Type				57	Signal: Inlet	Outlet											
	33	Body Size	Trim Size			58	Increase Signal Valve:												
	34	Rated Cv	Characteris.			59	Cam Characteristic												
	35	End Connec. & Rating				60	Bypass	Gauges											
	36	Body Material				61													
	37	Bonnet Type	Material		62														
	38	Flow Direction			SOLENOID VALVE	63	MFR	Model											
	39	Flow Action To				64	Type												
	40	Lubricator	Isolat. Valve			65	When De-Energ. Valve:												
	41	Guiding	No. of Ports		66														
	42	Trim Type			SWITCHES	67	MFR	Model											
	43	Rated Travel				68	Type	Quantity											
	44	Plug/ Ball/ Disk Material				69	Contacts / Rating												
	45	Seat Material				70	Switching Position												
	46	Cage	Stem Material		71														
	47	Gasket Material			AIR SET	72	MFR	Model											
	48					73	Set Pressure												
ACTUATOR	49	MFR	Model		TESTS	74	Filter	Gauge											
	50	Type				75													
	51	Size	Area			76	Hydro. Pressure												
	52	Air Failure Valve:			77	Leakage													
	53	Handwheel Location			78														
	54	Bench Range			PURCHASE	79	Manufacturer												
	55					80	Model												
Notes:						81	Purchase Order Num.												
					82	Price	Item Number												
					83	Serial Number													
					INSTRUMENT SPECIFICATION Control Valve														
No.	By	Date	Revision	Code: 1						Doc. No.:	Sheet	of	Rev.:						