

## Specification for 3" Control Valve

Material Code  800:024:301:9 71	1	Type	:	Diaphragm valve Weir Type (Reverse Acting)
	2	Fail Safe	:	Valve close
	3	Line size	:	3"(80NB)
	4	Flow range	:	Flow regulation
	5	Valve Characteristics	:	Equal percentage
	6	Application	:	Acidified water
	7	Line Pressure (inlet)	:	6 kg/cm <sup>2</sup>
	8	Line Pressure (outlet)	:	4 kg/cm <sup>2</sup>
	9	Input Signal	:	4 to 20 mA
	11	Air Supply	:	3 to 4 kg/cm <sup>2</sup>
	12	Material of construction	:	
	a.	Valve Body	:	Cast iron
	b.	Lining	:	Butyl rubber
	c.	Lower Diaphragm	:	Butyl rubber
	13	Body rating	:	ANSI 150
	14	Flange drilled to	:	B 16.5
	15	Leakage Class	:	Class VI
	16	Accessories	:	Electro-pneumatic positioner with gauge
	17	End connection	:	Flanged as per ANSI 150, Flange Drilling as per
	18	Quantity	:	1
	19	Make	:	MIL Control, Forbes Marshall, Instrument Limited, R.K. Controls, Procon Engineers

*Acidified*