Mini-Control Valve



1	Statement of the statem	Solid Ceramic Body is offered in a wide variety of trim sizes to assure precise process control with maximum rangeability. Simple design allows an effortless means of maintaining the valve with minimal down-time.
2		Stainless Steel Housing encloses the ceramic body and packing components to provide a durable and corrosion-resistant protective housing.
3		Ceramic Stuffing Box is also inert to corrosion and cleans away any media that might have accumulated on the ceramic stem, thereby protecting the packing against gouging.
4	CON	Dual Seal is accomplished by providing V-Packing as well as inner and outer O-Rings to eliminate any possibility of leakage.
5		Ceramic Stem is polished to a mirror surface to form a tight, Class IV shut-off against the body's downstream seat, as well as providing an effective packing sealing surface to assure zero media leakage.
6		Diaphragm Actuator requires only 35 psig compressed air, yet is strong enough to operate the valve at high pressures. Extremely sensitive to changes in positioner signal, it provides excellent positioning characteristics critical for accurate control.
7		Integral Positioner is top-mounted to accurately adjust the valve's position. The lack of linkage kits enables the positioner to position in response to even a minute change in control signal.