

2200-396-026 Heated Control Valve

High-Volume Heated No-Drip® Control Valve



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- ▶ **No-Drip** double-acting pneumatic design provides instant positive shut-off control of heated fluids
- ▶ Ideal for controlling the flow of heated sealants, adhesives, warm-melts and lubricants
- ▶ 60:1 Power Ratio rated to 5000 psi with carbide ball and seat design for long service life
- ▶ 1/2" NPT(f) inlet and outlet ports for high flow rate applications
- ▶ (2) Mounting holes in square body manifold for easy fixturing

The **2200-396-026 Heated Fluid Control Valve** is designed for precision control of low- to high-viscosity heated materials. It is used in a wide variety of applications for the transfer, delivery and dispensing of heated adhesives, sealants, lubricants and warm-melt materials.

The heated flow-control valve is typically used to start and stop the flow of material on the outlet of supply pumps, on the inlet and outlet of pipe manifolds and headers, on the inlet and outlet ports of metering assemblies and on the inlet of dispense hoses. It is also used as a high-flow dispense valve.

The unique No-Drip® high-flow valve design is ideal for controlling the flow of heated adhesives and sealants such as acrylics, epoxies, polyurethanes, silicones, lubricants and warm-melt materials requiring elevated temperatures. The valve opens and closes its carbide needle and seat to precisely start and stop material flow up to 5000 psi. The 60:1 air-to-fluid power ratio provides instantaneous on-off control of material flow.

The heated flow-control valve is double-air-operated through 1/4"-NPT ports to ensure positive start and stop of material flow. The valve has 1/2"-NPT fluid inlet and outlet ports for high-volume flow of viscous materials. The valve includes two holes for easy mounting.

