

Applications

DIRECT ACTING

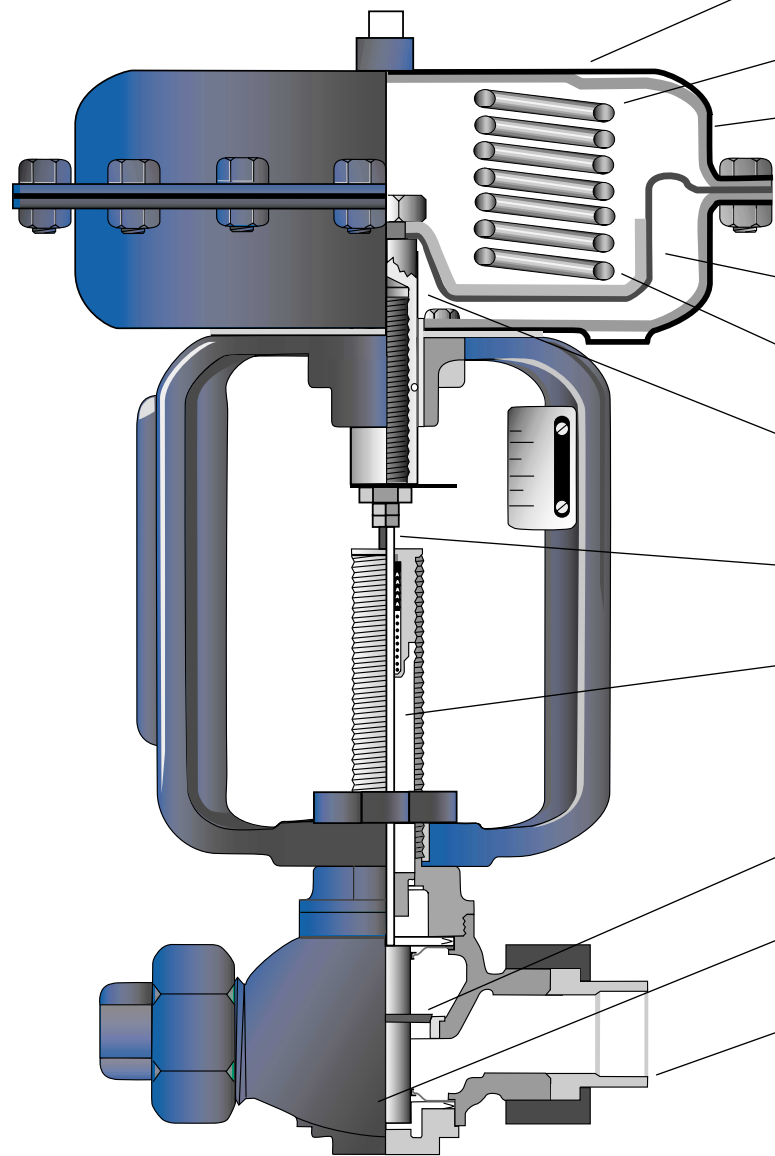
- Bottle Washing Machinery
- Steam Tables
- Plating Tanks
- Heating Ducts
- Fuel Oil Heaters
- Cooking Vats
- Water Heaters
- Heat Exchangers
- Parts Washers

REVERSE ACTING

- Induction Furnaces
- Industrial Compressors
- Cold Storage Boxes
- Cooling Ducts
- Engine Jacket Cooling
- Liquid Chillers

DKLO Pneumatic Control Valve

Pressures To 400 PSIG
Temperatures to 400°F



High-thrust Compact Actuator
offers the muscle required to positively position plug in response to control signal

Fixed Actuator 3-15 Spring Ranges
conform to standard controller outputs

36 and 60 sq. in. Actuator Sizes
with stainless steel internals match different operating conditions

Bolted Diaphragm Joint
for maximum strength, ease of maintenance and high-pressure tightness

Molded Reinforced Rolling Diaphragm
provides linearity of diaphragm loading pressure to valve travel for accuracy of control

Corrosion Protected Multiple Springs
for lower hysteresis and minimal deadband

Low Friction Actuator Design
for accurate repetitive positioning

Low Friction Teflon Coated Stem
provides precise control and long life

Spring Loaded Chevron Type Packing Assembly
eliminates leakage which reduces maintenance

Erosion Resistant Stainless Steel Seat Rings and Disc
for precise flow control and long life

High Capacity Bronze Body
minimizes turbulence and pressure drop

Galvanized Iron Union Ends
for easy installation

LESLIE
CONTROLS, INC.

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DKLO-C Pneumatic Control Valve

Pressures To 400 PSIG
Temperatures to 400°F



High-thrust Compact Actuator
offers the muscle required to positively position plug in response to control signal

Fixed Actuator 3-15 Spring Ranges
conform to standard controller outputs

60 sq. in. Epoxy Coated Actuator
with stainless steel internals provides positive shutoff at high differentials

Bolted Diaphragm Joint
for maximum strength, ease of maintenance and high-pressure tightness

Molded Reinforced Rolling Diaphragm
provides linearity of diaphragm loading pressure to valve travel for accuracy of control

Corrosion Protected Multiple Springs
for lower hysteresis and minimal deadband

Low Friction Actuator Design
for accurate repetitive positioning

Low Friction Teflon Coated Stem
provides precise control and long life

Spring Loaded Chevron Type Packing Assembly
eliminates leakage which reduces maintenance

Erosion Resistant Stainless Steel Seat Rings and Disc
for precise flow control and long life

High Capacity Cast Iron Body
provides years of trouble free service

ANSI 125 Flanged Connections
available in 2-1/2 inch through 4 inch

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