Control Valves



CHECK VALVES

- Allow flow in one direction and automatically prevent flow in the opposite direction
- Durable brass body construction
- Variety of porting options

p. 116



EXHAUST VALVES

- Compact, durable brass construction
- #10-32, 1/8" NPT and 1/4" NPT

p. 117



IN-LINE AIR CHOKES & VOLUME CHAMBERS

- Provides time delay
- Durable brass bodies

p. 121



MUFFLERS

- Recommended for controlling noise or speed
- Durable brass bodies with porous sintered bronze air mesh

p. 121



SHUTTLE VALVES

- Allow flow from one inlet to outlet while blocking the other inlet
- #10-32, 1/8" NPT and 1/4" NPT

p. 127



PULSE VALVE

- Available in #10-32, 1/8" NPT, or modular versions
- Widely used in control circuits

p. 128



FLOW CONTROLS

- Available in 4 styles
- Ideal for use with pneumatic cylinders
- Also used with air pilot valves for delay functions

pp. 118-120



GAUGES

- Display two pressure ranges
- Built-in pressure snubber
- Constructed with a steel case and plastic face

p. 121



NEEDLE VALVES

- Used to control the rate of flow in both directions
- Various port and needle configurations available
- Provide coarse or fine adjustment

pp. 122-123



PRESSURE REGULATORS

- Offered in either relieving or non-relieving versions
- Variety of adjustment options and mounting styles

pp. 124-126



SENSORS & AIR INDICATORS

- Non-contact proximity sensors
- Differential pressure sensors
- · Whisker valves
- Single- and multi-pin air indicators

p. 128



SWITCHES

- Manual and pneumatic
- Convert air pressure to an electrical signal

p. 129

Many items also available with metric ports.
For more information, visit clippard.com/link/metric