MODULAR FLOW CONTROLS & SHUTTLE VALVES



R-501 R-502

Flow Control Valve

Features:

- Multiple porting speeds piping
- Knurled knob for fast, accurate adjustments - no tools needed
- Fine adjustment for pneumatic timing

R-502 Delay Out Flow Control

R-602 Dual Shuttle Valve

R-501 Delay In Flow Control



Flow: 0 to 1 scfm @ 100 psig; 0 to 28.3

Temperature: 32° to 180° F

Working Pressure: 0 to 150 psig; 0 to

10.3 bars

Description:

R-501 is an adjustable flow control designed to meter "IN" to an integral volume chamber to delay pressure build-up in one direction. Dual ports are provided to add extra volume or for multiple input-output connections.

R-502 is an adjustable flow control designed to meter "OUT" from an integral volume chamber to delay pressure decay in one direction.

R-602 R-603

Dual Shuttle Valves

Features: R-602

- Bubble tight operation
- Two independent units in one module
- Saves space

R-603

- Complete three input subcircuit in one module
- · Auxiliary outputs save fittings and time



Flow: 10 scfm @ 100 psig; 283 I/min @

6.9 bars

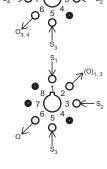
Temperature: 32° to 180° F

Working Pressure: 5 to 150 psig; 0.3 to

10.3 bars



R-603 3-Input "OR"



Description:

R-602 is a dual element combination consisting of two completely independent shuttle valves in a single body. R-603 is a dual element combination consisting of two shuttle valves which are interconnected into a subcircuit. It provides a 3-input "or" with port 2 available as an auxiliary. If not used, port 2 should be plugged.