Shuttle Valves

There are three models of shuttle valves offered by Clippard. These valves feature a shuttle that allows flow from one inlet to the outlet while blocking the other inlet. They may be mounted directly to valves and cylinders or in-line using the hose barbs on the MSV models.

Poppet type shuttle (double check) valve. Brass body, and poppet, Nitrile seal.

Medium: Air, Water or Oil
Input Pressure: 250 psig max.
Air Flow: 5.0 scfm @ 50 psig; 9.5 scfm @ 100 psig
Mounting: Direct or in-line
Operation: Flow from “A” to “C” or “B” to “C”
Pressure to Shift: 1/2 psig approx.
Exhaust: Through port where pressure was last applied

Note: Shuttle valves should not be used as a pressure selector

†RoHS

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<th>MSV-1M22</th>
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Metric line available. Visit www.clippard.com