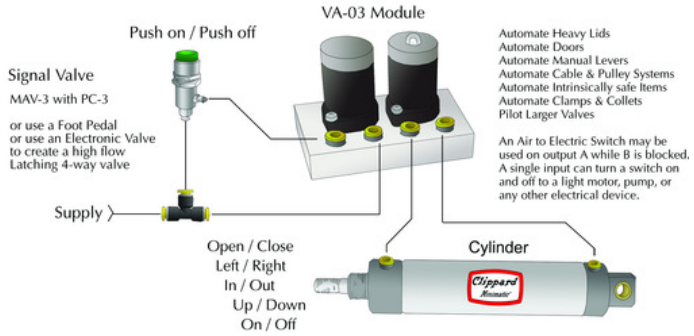
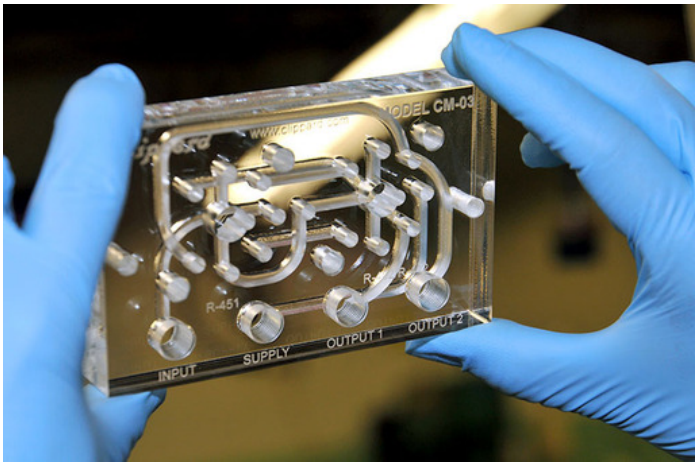
Complete Pneumatic Circuits

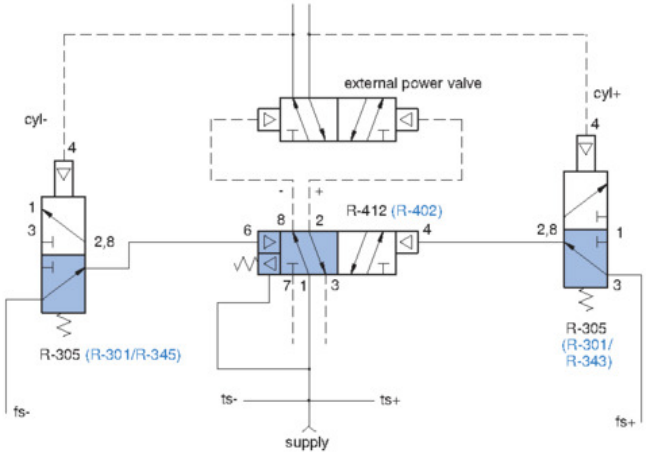
VA-033

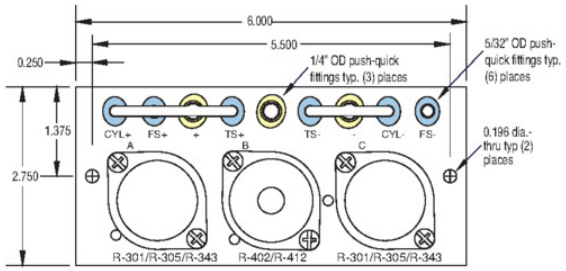
Back Pressure Sensing with Double-Acting Cylinder, External Power Valve

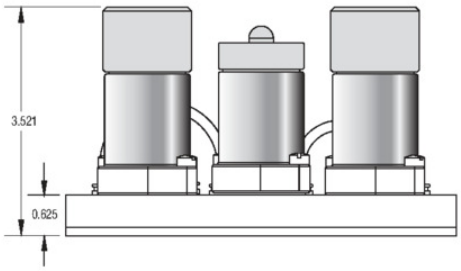
Length	6.000
Max PSI	40 to 150 psig
Temperature Range	32 to 140°F


VA-03 Module
Push on / Push off
Signal Valve
MAV-3 with PC-3
or use a Foot Pedal
or use an Electronic Valve
to create a high flow
Latching 4-way valve
Supply
Automate Heavy Lids
Automate Doors
Automate Manual Levers
Automate Cable & Pulley Systems
Automate Intrinsically safe Items
Automate Clamps & Collets
Pilot Larger Valves
An Air to Electric Switch may be used on output A while B is blocked. A single input can turn a switch on and off to a light motor, pump, or any other electrical device.
Open / Close
Left / Right
In / Out
Up / Down
On / Off
Cylinder


MODEL CM-03
R-451
INPUT
SUPPLY
OUTPUT 1
OUTPUT 2


external power valve
cyl-
cyl+
R-412 (R-402)
R-305 (R-301/R-345)
R-305 (R-301/ R-343)
ts-
ts+
fs-
fs+
supply


6.000
5.500
0.250
1/4" OD push-quick fittings typ. (3) places
5/32" OD push-quick fittings typ. (6) places
1.375
2.750
0.196 dia.- thru typ (2) places
CYL+
FS+
TS+
TS-
CYL-
FS-
R-301/R-305/R-343
R-402/R-412
R-301/R-305/R-343


3.521
0.625