

# **1800 SERIES**

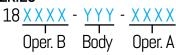
The MAC 1800 series is a versatile 4-way mechanical valve. This series features a wide variety of manual operator options, from levers and push-buttons to cams and remote air operated versions. Versatility in piping means the valve can be piped as a 4-way, 3-way or 2-way, normally closed or normally open or can be used for vacuum, diverter or selector applications. Our one piece bonded seal spool means longer life and easy maintenence. For more information regarding certifications (such as UL, CSA, RoHS and CE) please ask our team at Mac Valves Pacific.

### Stock Part Number: 1800001-115-0003

Function Port size Flow (M	<u> </u>	Individual Mounting	Single operator	Ť
<u>5/2 1/4" 14 Cv</u>	Vac. to 200PSI	Inline		
OPERATIONAL BENEFITS - Short stroke with high flow.			Double operator	
- Powerful return force. - Bonded spool with minimum friction, shifting in a glass-like finished bore.				Lever parallel to body
- Wiping effect eliminates sticking.			5 \$ \$ \$ 4	1800 SERIES

- Wiping effect eliminates sticking.
- Long service life.

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### Mechanical Operator A & B

- 0001 Spring (Use 02 on Push/Pull) Retainer (Used with 0034, 0035, & 0039)
- 0002
- 0003 Pilot (2-Pos.) 0004 **Pilot Sequence**
- 0006 Spring retainer end mount
- 0010 Side pilot (2-Pos.)
- Side pilot w/Manual operator & Indicator (2-Pos.) 0011
- Side pilot sequence 0012
- 0013 Lever cam perpendicular to ports 2 & 3
- 0014 Lever cam parallel to ports 2 & 3
- 0021 Lever locking push perpendicular to body
- 0022 Lever non-locking push perpendicular to body
- 0023 Lever locking pull perpendicular to body
- 0024 Lever non-locking pull perpendicular to body
- 0025 Lever locking push parallel to body
- 0026 Lever non-locking push parallel to body
- 0027 Lever locking pull parallel to body
- 0028 Lever non-locking pull parallel to body
- 0031 Push button
- Push button (panel mounting) 0032
- 0033 Push button with guard
- Push Pull 0034
- Push Pull (panel mounting) 0035
- Palm button 0036
- 0037 Palm button (panel mounting)
- 0038 Palm button with guard
- 0039 Push Pull palm button
- 0111 Cam roller parallel to ports 2 & 3
- 0112 Cam roller perpendicular to ports 2 & 3

002X - Replace 'O' with '2' for lever operator with Boot

Body - Note: Port 2 & 3 always = Cylinder Ports				
Indiv. Body - Ext. All 1/4"BSP, Individual Body				
-115	2 Pos - Single Pressure			
-215	2 Pos - Dual Pressure			
-515	3 Pos - Closed Centre			
-615	3 Pos - Open Centre			
-715	3 Pos - Pressure Centre, Dual Pressure,			
-815	3 Pos - Pressure Centre, Single Pressure, (Port 1 Inlet)			
Stack - 3 Common Ports. All 1/4"BSP, Stacking Body				
-125	2 Pos - Single Pressure			
-225	2 Pos - Dual Pressure			
-525	3 Pos - Closed Centre			
-625	3 Pos - Open Centre			
-725	3 Pos - Pressure Control, Dual Pressure Ports 4&5 Inlet			

-825 3 Pos - Pressure Control, Single Pressure Port 1 Inlet

#### Accessories

M - 08003	Dual inlet block
N-08001	lsolator plug port #1
N - 08002	Isolator plug ports #4 and #5
10951	Flow control and muffler
M - 08001 - 03 - 01P*	Manifold end plate kit (style A)
M - 18001 - 02 - 01P*	Manifold end plate kit (style B)
M - 00005 - 03 - 01P**	Manifold end plate kit (style A)

\*For stacks of 1 thru 16 valves \*\*For stacks of 17 valves or more

ARGE WAY