**FUNCTION**

1. Single solenoid
2. Double solenoid
3. 3 position closed center
4. 3 position open center
5. 3 position pressure center

**BODY TYPE**

1. Plug-in
2. Non plug-in

**PORTING OPTIONS**

0. Valve only - no base
1. Single pressure
4. Dual pressure

For use with Sandwich Regulators use Single Pressure option

**PILOT VALVE OPTIONS**

**XX**

- **PILOT EXHAUST**
  - FM: Muffled exhaust
  - FP: Piped exhaust

**XX**

- **DC VOLTAGE**
  - A5: 12 VDC (0.6 W)
  - A6: 24 VDC (0.6 W)

**Y**

- 0: No operator
- 1: Non-locking Recessed (std.)
- 2: Locking Recessed
- 3: Non-locking Extended
- 4: Locking Extended

**ZZ**

- DA: Plug-in (standard)
- BA: Grommet
- CA: Conduit 1/2" NPS
- JB: Rectangular Plug-in
- JM: Rectangular Male only
- JA: Square Plug-in
- JJ: Square Male only

**NOTE:**

1. The valve less base is always the same for internal or external pilot. These options are effected in the base or manifold.
2. Bottom ports: Refer to modification table below.

**MODIFICATIONS**

<table>
<thead>
<tr>
<th>MOD. NO.</th>
<th>DESCRIPTION</th>
<th>MODEL AVAILABILITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>0002</td>
<td>Bottom inlet, exhaust, &amp; cylinder ports (no side ports)</td>
<td>Available on individual base 3/8&quot; &amp; 1/2&quot; only</td>
</tr>
<tr>
<td>0004</td>
<td>Full side porting and additional bottom inlet, exhausts, and cylinder ports</td>
<td>Available on individual base 3/8&quot; only</td>
</tr>
<tr>
<td>0112</td>
<td>Side inlet &amp; exhaust with bottom cylinder ports (no end cylinder ports)</td>
<td>Available on all manifold models</td>
</tr>
<tr>
<td>0210</td>
<td>Porting as ordered in model number plus an additional bottom inlet</td>
<td>Available on all manifold models</td>
</tr>
<tr>
<td>0364</td>
<td>Single Pressure - Side inlet &amp; exhaust and additional bottom inlet with bottom cylinder ports (no end cylinder ports)</td>
<td>Available on all manifold models</td>
</tr>
<tr>
<td></td>
<td>Dual Pressure - Same as single pressure except with two bottom inlets</td>
<td>Available on all manifold models</td>
</tr>
</tbody>
</table>

Consult “Precautions” page 364 before use, installation or service of MAC Valves