**Pressure regulators**

### Non plug-in sandwich pressure regulator with manual adjust

#### OPERATIONAL BENEFITS
- Easy mounting: saves on installation costs and space in comparison with inline regulators
- Compact all-included units
- Large orifice provides high flow
- Various functions available
- Simple, reliable and solid design

#### HOW TO ORDER

<table>
<thead>
<tr>
<th>Pilot</th>
<th>Single pressure Regulator 12 end</th>
<th>Dual pressure Regulator 12 end with by-pass 14 end</th>
<th>Dual pressure Regulator 14 end with by-pass 12 end</th>
<th>Dual pressure Regulator both ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internal</td>
<td>PRA02A-AAAA</td>
<td>PRA02A-ABA AA</td>
<td>PRA02A-ADA AA</td>
<td>PRA02A-ADA AA</td>
</tr>
<tr>
<td>External</td>
<td>PRA02A-BAAA</td>
<td>PRA02A-BBAA</td>
<td>PRA02A-BDA AA</td>
<td>PRA02A-BEA AA</td>
</tr>
</tbody>
</table>

Above models are for manual adjust with knob
For other manual adjustments and pressure ranges, see Options.

Note: Add -9 after part number for regulator block assembled to valve.
* To be used with dual pressure valves.

#### OPTIONS

- **A** Manual adjust with knob – Internal pilot
- **B** Manual adjust with knob – External pilot
- **G** Manual adjust with screwdriver slot – Internal pilot
- **H** Manual adjust with screwdriver slot – External pilot
- **K** Manual adjust with screwdriver slot with locknut – Internal pilot
- **L** Manual adjust with screwdriver slot with locknut – External pilot

#### Regulated Pressure range :

- **A** 0 to 120 PSI
- **B** 0 to 80 PSI
- **C** 0 to 30 PSI
- **D** 0 to 120 PSI “14” end - 0 to 80 PSI “12” end
- **E** 0 to 120 PSI “12” end - 0 to 80 PSI “14” end
- **F** 0 to 120 PSI “14” end - 0 to 30 PSI “12” end
- **G** 0 to 120 PSI “12” end - 0 to 30 PSI “14” end
- **H** 0 to 80 PSI “14” end - 0 to 30 PSI “12” end
- **J** 0 to 80 PSI “12” end - 0 to 30 PSI “14” end

Consult “Precautions” page 327 before use, installation or service of MAC Valves.
TECHNICAL DATA

Fluid: Compressed air, inert gases
Pressure supply: Higher than maximum regulated pressure
Regulating range: 0 to 120 PSI
Lubrication: Not required, if used select a medium aniline point lubricant (between 180°F and 210°F)
Filtration: 40 µ
Temperature range: 0°F to 120°F (-18°C to +50°C)

DIMENSIONS

Dimensions shown are metric (mm)

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