

**Sandwich pressure regulator with manual adjust knob**

**OPERATIONAL BENEFITS**

1. Easy mounting: saves on installation costs in comparison with inline regulators.
2. Compact all-included units.
3. Large orifice provides high flow.
4. Various functions available.
5. Simple, reliable and solid design.



**PR37A**

**PR42B**

**PR46A**

**PR47A**

**PR48B**

**PR92C**

**PR93A**

**PRA01A**

**PRA02A**

**PRA1A**

**PRP1A**

**PRA2D**

**PRP2B**

**PRA3C**

**PRP3B**

**HOW TO ORDER**

REGULATORS FOR "NON PLUG-IN" VALVES (CODED FOR KNOB ADJUSTMENT)

Gage	Single pressure
<b>No gage port</b>	PR37A-FAAA
<b>With gage Port (plugged)</b>	PR37A-FABA

Note: Regulating pressure range for above models is 0 to 120 PSI  
For other ranges, see below.

**OPTIONS**

Adjustment :

PR37A-**Fxxx**

- B** for slotted stem
- K** for slotted stem with locknut

Pressure range :

PR37A-**xxxA**

- B** for 0 to 80 PSI
- C** for 0 to 30 PSI

**TECHNICAL DATA**

<b>Fluid :</b>	Compressed air, inert gases
<b>Pressure range :</b>	0 to 120 PSI
<b>Regulating range :</b>	0 to 120 PSI
<b>Lubrication :</b>	Not required, if used select a medium aniline point lubricant (between 180°F to 210°F)
<b>Filtration :</b>	40 μ
<b>Temperature range :</b>	0°F to 120°F (-18°C to +50°C)
<b>Flow :</b>	0.4 C <sub>v</sub>

- Spare parts :
- Pressure regulator (less sandwich block) : PR37A-G0AA (knob), PR37A-C0AA (slotted stem), PR37A-L0AA (slotted stem with locknut)
  - Gages : 24177-160 (0 to 160 PSI, 23 mm)  
24177-100 (0 to 100 PSI, 23 mm)  
24177-060 (0 to 60 PSI, 23 mm)

**DIMENSIONS**

Dimensions shown are metric (mm)

