

**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

**HOW TO ORDER**

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

Gage	Single pressure
No gage port	PR47A-EAAA
With gage Port	PR47A-EABA

PR93A

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

Gage	Single pressure
No Gage port	PR47A-FAAA
With Gage Port	PR47A-FABA

PRA01A  
PRA02A

**OPTIONS**

Pressure range :

PR47A-xxx**A**

- A** 0 to 120 PSI
- B** 0 to 80 PSI
- C** 0 to 30 PSI

Adjustment for : Plug-in regulator

PR47A-**E**xxx

- E** Knob
- A** Screwdriver slot
- J** Screwdriver slot with locknut

Non plug-in regulator

PR47A-**F**xxx

- F** Knob
- B** Screwdriver slot
- K** Screwdriver slot with locknut

PRA1A  
PRP1A  
  
PRA2D  
PRP2B  
  
PRA3C  
PRP3B

**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) : PR47A-G0AA (knob), PR47A-C0AA (screwdriver slot), PR47A-L0AA (screwdriver slot with locknut)
- Gage: 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)

