

Series

Non plug-in sandwich pressure regulator with manual adjust

OPERATIONAL BENEFITS

- 1. Easy mounting: saves on installation costs and space 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



HOW TO ORDER

Pilot	Single pressure Regulator 12 end	• Dual pressure Regulator 12 end with by-pass 14 end	• Dual pressure Regulator 14 end with by-pass 12 end	* Dual pressure Regulator both ends
Internal	PRA01A-AAAA	PRAO1A-ABAA	PRA01A-ADAA	PRA01A-AEAA
External	PRA01A-BAAA	PRA01A-BBAA	PRA01A-BDAA	PRA01A-BEAA

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		
Adjustments :	PR	A1A
PRAO1A – <u>xxxx</u>		
B Manu G Manu H Manu	ual adjust with knob – Internal pilot ual adjust with knob – External pilot ual adjust with screwdriver slot – Internal pilot ual adjust with screwdriver slot – External pilot	P1A
	ual adjust with screwdriver slot with locknut– Internal pilot ual adjust with screwdriver slot with locknut – External pilot	A2D
B 0 C 0	D to 120 PSI 0 to 80 PSI 0 to 30 PSI 0 to 120 PSI "14" end - 0 to 80 PSI "12" end	P2B
E 0 F 0 G 0 H 0	0 to 120 PSI "12" end - 0 to 80 PSI "14" end 0 to 120 PSI "14" end - 0 to 30 PSI "12" end 0 to 120 PSI "12" end - 0 to 30 PSI "14" end 0 to 80 PSI "14" end - 0 to 30 PSI "12" end 0 to 80 PSI "12" end - 0 to 30 PSI "12" end 0 to 80 PSI "12" end - 0 to 30 PSI "14" end	A3C

PRP3B

PRA01A

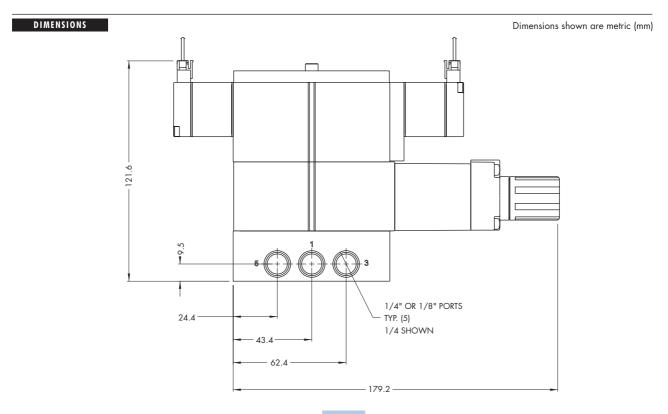
PRA02A





TECHNICAL DATA

Fluid :	Compressed air, inert gases	
Pressure supply :	Higher than maximum regulated pressure (max. 8,5 bar)	
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)	





Series

Non plug-in sandwich pressure regulator with air pilot adjust

OPERATIONAL BENEFITS	PR37A
1. Easy mounting: saves on installation costs in	
comparison with inline regulators	PR42B
2. Compact all-included units	· · · · · · · · · · · · · · · · · · ·
3. Large orifice provides high flow	PR46A
4. Various functions available	FRTVA
5. Simple, reliable and solid design	PR47A
	rk4/A
	PR48B

HOW TO ORDER

Pilot	Single pressure Regulator 12 end	Dual pressure Regulator 12 end with by-pass 14 end	Dual pressure Regulator 14 end with by-pass 12 end	Dual pressure Regulator both ends
Internal	PRA01A-DAAA	PRA01A-DBAA	PRA01A-DDAA	PRA01A-DEAA
External	PRA01A-EAAA	PRA01A-EBAA	PRA01A-EDAA	PRA01A-EEAA

PR92C

PRA 1 A

PRP1A

PRA2D

PRP2B

PRA3C

PRP3B





TECHNICAL DATA

Fluid :	Compressed air, inert gases	
Pressure range :	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)

