

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	PRP01A-AAAA	PRP01A-ABAA	PRP01A-ADAA	PRP01A-AEAA
External	PRP01A-BAAA	PRP01A-BBAA	PRP01A-BDAA	PRP01A-BEAA

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

* To be used with dual pressure valves

OPTIONS

Adjustments:

PRP01A- **x** xxx

- 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 ranges

PRP01A- xxx **x**

- A** 0 to 8 bar
- B** 0 to 5,3 bar
- C** 0 to 2 bar
- D** 0 to 8 bar "14" end
0 to 5,3 bar "12" end
- E** 0 to 8 bar "12" end
0 to 5,3 bar "14" end
- F** 0 to 8 bar "14" end
0 to 2 bar "12" end
- G** 0 to 8 bar "12" end
0 to 2 bar "14" end
- H** 0 to 5,3 bar "14" end
0 to 2 bar "12" end
- J** 0 to 5,3 bar "12" end
0 to 2 bar "14" end

Pressure regulators

TECHNICAL DATA

Fluid:	Compressed air, inert gases
Pressure supply:	Higher than maximum regulated pressure (max 8,5 bar)
Regulating range:	0 to 8 bar
Lubrication:	Not required, if used select a medium aniline point lubricant (between 80°C and 100°C)
Filtration:	40µ
Temperature:	-18°C to +50°C

DIMENSIONS

