

Sandwich pressure regulator with manual adjust.

OPERATIONAL BENEFITS

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



HOW TO ORDER



REGULATORS FOR "PLUG-IN" VALVES

Gauges	Single pressure Regulator A end Same regulated pressure to ports A and B	Dual pressure * Regulator A end Regulated pressure to port A	Dual pressure * Regulator B end Regulated pressure to port B	Dual pressure * Dual regulator Two regulated pressures to ports A and B
No gauge	PR82A-GADA	PR82A-GCDA	PR82A-GBDA	PR82A-GDDA
Gauge parallel to regulator	PR82A-GACA	PR82A-GCCA	PR82A-GBCA	PR82A-GDCA
Gauge perpendicular to regulator	PR82A-GABA	PR82A-GCBA	PR82A-GBBA	PR82A-GDBA

REGULATORS FOR "NON PLUG-IN" AND REMOTE AIR VALVES

Gauges	Single pressure Regulator A end Same regulated pressure to ports A and B	Dual pressure * Regulator A end Regulated pressure to port A	Dual pressure * Regulator B end Regulated pressure to port B	Dual pressure * Dual regulator Two regulated pressures to ports A and B
No gauge	PR82A-HADA	PR82A-HCDA	PR82A-HBDA	PR82A-HDDA
Gauge parailei to regulator	PR82A-HACA	PR82A-HCCA	PR82A-HBCA	PR82A-HDCA
Gauge perpendicular to regulator	PR82A-HABA	PR82A-HCBA	PR82A-HBBA	PR82A-HDBA

* To be used with dual pressure valves.



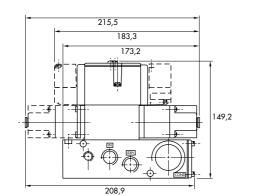


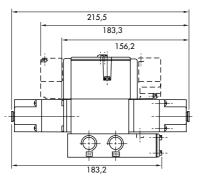
TECHNICAL	
DATA	
Fluid :	Compressed air, inert gases
Pressure range :	0 to 10 bar
Regulating range :	0.5 to 8.5 bar
Lubrication :	Not required, if used select a medium aniline point lubricant (between 80°C and 100°C)
Filtration :	40 µ
Temperature range :	-18°C to +50°C
Flow (at 6 bar, \(\Delta P=1 bar\):	1080 Nl/min (C _v 1.08)
riow (at o bdr, \P=1bdr) :	1080 NI/min (C _v 1.08)

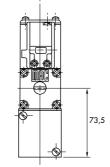
Spare parts :

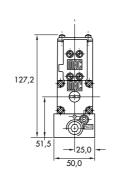
• Pressure regulator : PR82A-JOAA.

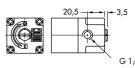
DIMENSIONS



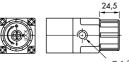




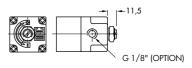




G 1/8" (OPTION)









Sandwich pressure regulator with air adjust.

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- 4. Various functions available.
- 5. Simple, reliable and solid design.



HOW TO ORDER



REGULATORS FOR "PLUG-IN" VALVES

Gauges	Single pressure Regulator A end Same regulated pressure to ports A and B	Dual pressure * Regulator A end Regulated pressure to port A	Dual pressure * Regulator B end Regulated pressure to port B	Dual pressure * Dual regulator Two regulated pressures to ports A and B
No gauge	PR82A-DADA	PR82A-DCDA	PR82A-DBDA	PR82A-DDDA
Gauge parallel to regulator	PR82A-DACA	PR82A-DCCA	PR82A-DBCA	PR82A-DDCA
Gauge perpendicular to regulator	PR82A-DABA	PR82A-DCBA	PR82A-DBBA	PR82A-DDBA

REGULATORS FOR "NON PLUG-IN" AND REMOTE AIR VALVES

Gauges	Single pressure Regulator A end Same regulated pressure to ports A and B	Dual pressure * Regulator A end Regulated pressure to port A	Dual pressure * Regulator B end Regulated pressure to port B	Dual pressure * Dual regulator Two regulated pressures to ports A and B
No gauge	PR82A-EADA	PR82A-ECDA	PR82A-EBDA	PR82A-EDDA
Gauge parallel to regulator	PR82A-EACA	PR82A-ECCA	PR82A-EBCA	PR82A-EDCA
Gauge perpendicular to regulator	PR82A-EABA	PR82A-ECBA	PR82A-EBBA	PR82A-EDBA

* To be used with dual pressure valves.





TECHNICAL	
D A T A	
Fluid :	Compressed air, inert gases
Pressure range :	0 to 10 bar
Regulating range :	0.5 to 8.5 bar
Lubrication :	Not required, if used select a medium aniline point lubricant (between 80°C and 100°C)
Filtration :	40 µ
Temperature range :	-18°C to +50°C
Flow (at 6 bar, ∆P=1bar) :	1080 Nl/min (C _v 1.08)

Spare parts :

• Pressure regulator : PR82A-FOAA.

DIMENSIONS

