



ISO
9001
QUALITY
ASSURANCE

PGP-306 Series

Stainless Steel Point of use panels

The **PGP-306** series is an all stainless steel construction high purity gas panel ideally suited for laboratory applications, lab furniture's and hospitals. These panels provide a practical way to mount and locate POU-306 series pressure regulator at the process point or location of GC equipments when gases are stored at remote locations. Panels can incorporate up to for POU-306 regulators. Various stop valve options available after the pressure regulator.

TYPICAL APPLICATIONS

- Gas & liquid chromatography
- Zero & calibration gases
- Research laboratories
- High purity carrier gases
- Bulk gas distribution
- Hydrocarbon gas service
- Cryogenic gases

OPTIONS

- Single or multiple stations can be configured on single panel.
- High pressure options available in conjunction with other regulator model such as HPR-360 series.
- Helium leak certification.
- Rear entry inlet port available.



FEATURES & SPECIFICATIONS

- Stainless Steel Diaphragm
- Standard 10 μ m stainless steel filter at inlet.
- 1.6 μ m internal surface finish as standard
- Cleaned for Oxygen service.
- Bubble tight shut-off
- Inlet pressure: 40 bar (580 psi)
- Outlet range: 0 to 14 bar (200 psi)
- Flow Coefficient: Cv 0.04
- Design Pressure: 1.5 times working pr.
- All connections: 1/8" NPT (F)
(1/4" NPT (F) available with HPR-306 regulators as option)
- Seat: PTFE
- Max. Operating Temperature: PTFE - 66° C
- Stainless steel back panel ensures long rust-free life
- 2" dia. dial outlet pressure gauge with SS 316 bourdon tube and SS 304 casing as standard.

NOTE: As a drive for continuous improvement of our products, 'Altair' reserves the right to change descriptions contained in this brochure without prior notice. Consult local distributor or factory for revisions and/or service related issues

Altair Gas Engineering Company

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PGP-306 Rev.00-1116

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Made in
INDIA

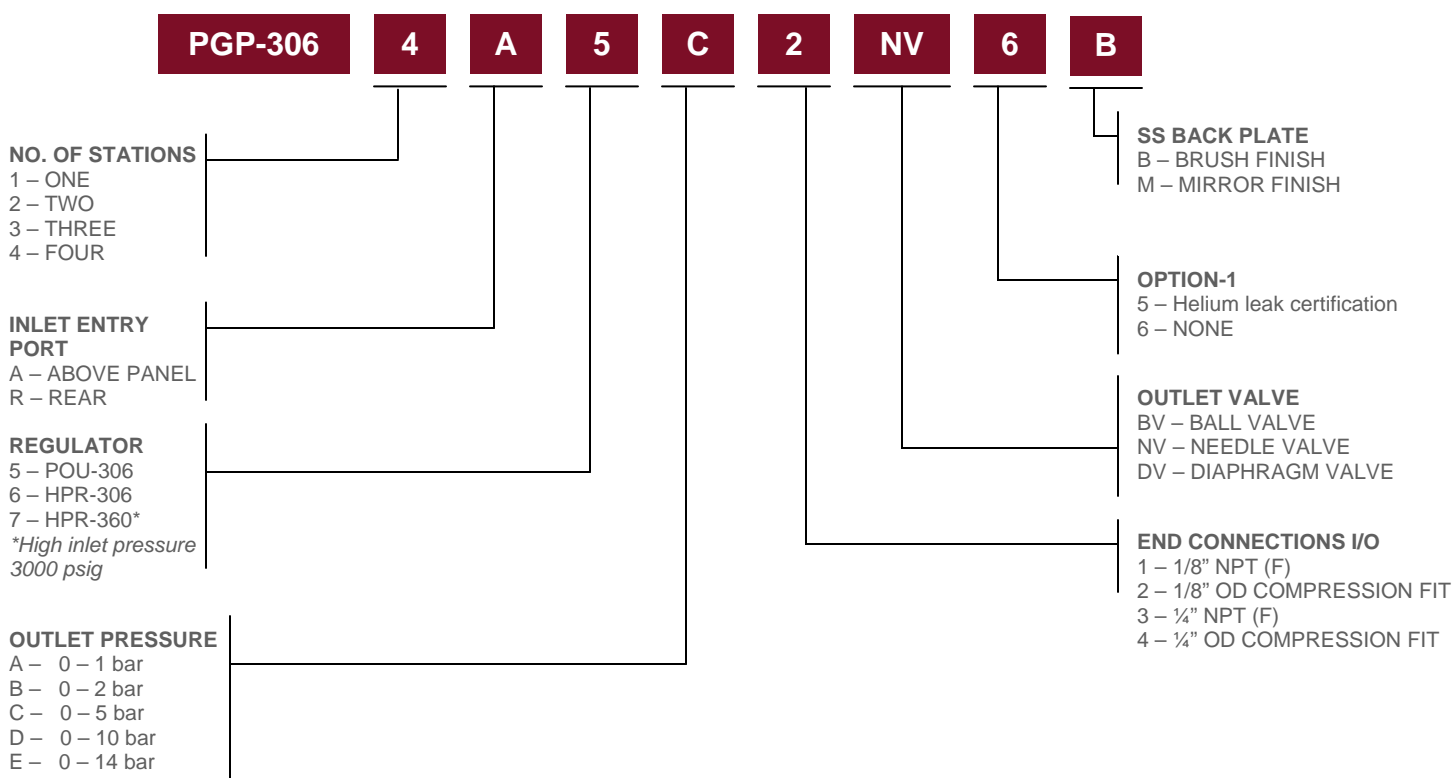




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Ordering information



ADVICE IS ALWAYS AVAILABLE ON:

- System design, installation and commissioning
- Gas handling and control equipments
- Training on product handling and safety
- Engineering and equipment maintenance



CLIENT LABELS ARE ALSO OFFERED SUBJECTED TO MINIMUM ORDER QUANTITY

Altair may suggest certain materials for certain applications. These suggestions are based on compatibility information provided by material suppliers on previous experience. However, Altair does not guarantee the material to be compatible with a specific media; this will be the sole responsibility of the user

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