

# PGPH

PRESSURE GENERATOR PNEUMATIC HIGH –0.95...140 bar / –13.7...2000 psi



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## Specifications

PGPH, PRESSURE GENERATOR PNEUMATIC HIGH	
Pressure range:	–0.95...140 bar / –13.7...2000 psi
Output threads:	2 x G 1/4" female
Temperature:	0...50 °C / 32...122 °F
Humidity:	< 85% RH
Adjusting sensitivity:	0.1 mbar (0.001 psi)
Safety pressure:	< 180 bar (2 600 psi)
Pressure media:	Air
Dimensions:	54 cm x 27 cm x 18 cm 21.26" x 10.63" x 7.09"
Weight:	7.1 kg / 15.7 lb
Standard delivery:	<ul style="list-style-type: none"><li>• Output connectors:<ul style="list-style-type: none"><li>– G 1/4" (Male) Plug x 1</li></ul></li><li>• A small bag (20 pcs.) of o-rings (sealing rings) type: NBR70 (size 6x2)</li><li>• User guide</li></ul>
Optional accessories:	<ul style="list-style-type: none"><li>• Carrying case</li><li>• Maintenance kit</li><li>• Lubricant for the axle of fine adjustment</li><li>• High pressure hose 1 m with G 1/4" and G 1/8" male connectors for connecting the pump to the calibrator's internal high pressure module (not needed if an external high pressure module is available)</li><li>• High pressure hose 1 m with G 1/4" and 1/4" NPT connectors for connecting the pump to the instrument</li></ul>

**The PGPH** is a hand-operated pneumatic (air as pressure medium) high-pressure table pressure generator. The pump is efficient in generating both vacuum and high pressure up to 140 bar (2,000 psi) quickly and effortlessly. It takes less than one minute to generate the maximum pressure. The PGPH is equipped with an adjustable volume control, providing excellent fine-tuning of generated pressure, and two hand-tight connectors allowing fast and easy connections without the need for any tools.