



Gage Vapour Pressure of LPG

**ASTM D1267
IP 161 - IP 410
ISO 4256**

Gage Vapour Pressure of Liquefied Petroleum (LP) Gases (LP-gas Method)
This test method covers the determination of the gage vapour pressures of liquefied petroleum gas products at temperatures of 37.8°C (100°F) up to and including a test temperature of 70°C (158°F).

**LT/VP-174000-A/M
Vapour Pressure Cylinder
Lower Chamber - Two Openings
ASTM D1267**

- Made in stainless steel.
- In one end of the chamber an opening of approximately ½" shall be provided for coupling with the vapour chamber by means of a straight-trough valve.
- Sloped inner surface.
- Provided with charging / discharging valve.
- Volume of approx. 130 cc.

**LT/VP-174000-B/M
Vapour Pressure Cylinder
Upper Chamber
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- Made in stainless steel.
- Lower coupling ½".
- Complete with bleeder valve assembly and ½" coupling for pressure gauge.
- Volume of approx. 520 cc.

**LT/VP-174000-C/M
Vapour Pressure Cylinder
Lower Chamber 33 1/3% - Two Openings
ASTM D1267**

- Made in stainless steel.
- In one end of the chamber an opening of approximately ½" shall be provided for coupling with the vapour chamber by means of a straight-trough valve.
- Sloped inner surface.
- Provided with charging / discharging valve.
- Volume of approx. 260 cc.

Hydrostatic test

- The assembled chambers are certified by the manufacturer to withstand approx. 1000 PSI (70bar) of hydrostatic pressure without permanent deformation.

Accessories

- LT/TB-177000/M thermostatic bath, 3 places
 - completely made in 18/8 stainless steel
 - equipped with double bottom
 - thermostating is digitally thermoregulated PID with overtemperature alarm and probe PT100A
 - stainless steel heater working temperature up to 80°C
 - the bath is fitted with cooling coil and motor stirrer
 - support which allows the immersion of 3 vapour pressure cylinders or 2 density pressure hydrometer
 - atmospheric draining
 - power supply: 220 Vac 50/60 Hz
- LAB-101-742/100: pressure gauge double scale 0-700 kPa, 0-100 Psi made in stainless steel, div. 70 kPa (10 Psi) precision 3.4 kPa (0.5 Psi)
- LAB-101-742/250: pressure gauge double scale 0-1750 kPa, 0-250 Psi, made in stainless steel, div. 172 kPa (25 Psi) precision 7 kPa (1 Psi)
- LAB-101-742/500: pressure gauge double scale 0-3500 kPa, 0-500 Psi, made in stainless steel, div. 344 kPa (50 Psi) precision 35 kPa (5 Psi)
- LAB-101-743: copper capillary adaptor diam. 6 mm x 4 mm

Spare Parts

- LAB-101-744: gasket, pack of 10
- LAB-101-745: total flow valve