

LTP1 Low Pressure Test Pump

With unique variable maximum pressure feature

Calibration Test Equipment

Size

170 mm x 46 mm DIA (6.7" x 1.8" DIA)

Weight

587 grams

Output Pressure

0 to 2000 mbar / 30 psi

Relief Valve Adjustment

50 mbar to maximum output pressure

Output Vacuum

0 to -850 mbar / 0 to -25 in Hg

Construction

Bright nickel plated brass, clear anodised aluminium

Adjustment

Fine volumetric pressure / vacuum adjuster with 0.1mbar / 0.00145 psi sensitivity



Standard Features

- · Dual source of pneumatic pressure and vacuum.
- · Fully portable hand operated unit.
- Generating up to 2000 mbar / 30 psi pressure or -850 mbar / 25 in Hg vacuum.
- · Adjustable Pressure Relief Valve for setting maximum output pressure.
- Quick fit instruments are available to use with the system including electronic calibrators, digital indicators and analogue gauges.
- The LTP1 is supplied in a light, high quality plastic carrying case, with hoses, adaptors, seals and provision for additional instruments.

Ordering Codes:

LTP1 Hand Pump in carrying case, 2 flexible hoses with ¼BSP female adaptors and set of seals.

PC6 A range of Pressure Calibrators available between -1 and 2 bar / 30 psi

DTG-30 - range A range of Digital Indicators up to 2 bar / 30 psi LTPG1, 4 Analogue gauges between -1 and 2 bar / 30 psi

LTPK1 Service kit containing a set of seals. 'O' rings, retaining screws and allen key.

HTPA-BSP Set of 5 BSP adaptors: ¼" BSP Male x ¹/sº, ³/sº, ½",BSP Female and ¼", ³/s" BSP Male.

HTPA-NPT Set of 6 NPT adaptors: ½" BSP M x ½", ½", ½", ½" NPT Female,

1/4" NPT Male x 1/4" NPT Male and 3/8" BSP Male x 1/4" NPT Female.

Total Performance™

Ordering Information:

State computer part number (if available) / type number / size / range / connection size and location / options required.

 $Specifications given in this price list represent the state of engineering at the time of printing. \\ Modifications may take place and the specified materials may change without prior notice.$



WIKA Instrument Corporation

1000 Wiegand Boulevard Lawrenceville, Georgia 30043-5868 Tel: 770-513-8200 Fax: 770-338-5118

http://www.wika.com e-mail: info@wika.com