

LMP 08

Manual calibration handpump LMP 08 . Range -850 mbar... +8 bar. Allows you to check an instrument simultaneously a precision instrument (Precision digital pressure gauge IKA 200). With comparison of the two measured values can be deduced accurately and thus make an adjustment and / or monitoring instrument. Thanks to a fine adjustment valve, it allows to reach the value measured accurately



APPLICATIONS

Calibrations and verifications in-situ
Range pressure generation -850 mbar ... +8 bar
Suitable for all types of pressure equipment

HIGHLIGHTS

Ease of use
Compact, lightweight
High precision thanks to the fine adjustment valve

INCLUDES:

T-piece, one side with male thread BSP 1/8 "for direct mounting on the pressure test pump
other sides with quick hose connectors (Push & Pull) for 4 x 2 mm pneumatic hose
Easy mounting thanks to the supplied O-ring. Max . torque 15 Nm
2 pieces Pneumatic hose 4 x 2 mm, each 0.5 m
2 pieces Quick connectors (Push & Pull) with BSP male thread 1/8 ", for 4 x 2 mm hose
Adapter 1/8 "BSP female x 1/2" BSP female, to connect the reference instrument (male BSP 1/2
Integrated o-ring without tools, only by hand
Adapter 1/8 "BSP female x 1/4" BSP female, to connect the unit under test (male BSP 1/4 ")ts
Manual instruction

Technical data

Pressure range	-850 mbar ... 8 ba
Medium	Air
Pressure connection	1/2 "BSP female,, Test Unit 1/2" BSP rotate freely for device under test
Fine adjustment of pressure	fine adjustment valve
Overpressure connection	Adjustable by means of a nut (very sensitive)
Material	Steel, chrome anodized aluminum, resistant plastic
Dimensions	180 x 111 x 31 mm (without T-piece)
Weight	approx. 295 g (without T-piece)
Standard accesories	Test element connection tube, length 0.5 m

INCLUDED IN THE SUPPLY

Handpump LMP 08
Flexible tube with BSP ¼" with free rotation
Reference manometer adapter BSP ¼" (female)

Optional

Carrying case bomb test
Dimensions in mm (W/H/D) 395 x 295 x 106
Set of adapters and a set of seals for the test element connection G ¼ "male to G 1/8", G 3/8 "and G ½" female
Set of adapters and a set of seals for the test element connection G ¼ "male to M12 x 1.5, M20 x 1.5 Minimes®
Set of adapters and a set of seals for the connection test element G ¼ "male to 1/8" NPT, ¼ "NPT, 3/8" NPT and ½ "NPT female
Service kit for the LMP 08 hand test pump with various o-rings and seals
Reference manometer IKA 200

