

DATA SHEET

RP30 MANUAL PUMP

Internal code: NEODISPTEST

1. DESCRIPTION AND USE

The RP30 test pump is intended to test the compactness, respectively for the precise and quick pressure test of pipe systems and tanks in heating and plumbing systems compressed air, steam and cooling systems, oil equipment, irrigation systems, boilers and pressure accumulators, ideal for charging solar batteries.

The device allows the loading and pressure testing in a single work step.



2. TECHNICAL CHARACTERISTICS

- Test and pressure range: 0-30 bar, in 1 bar increments.
- Tank capacity: 4.5 litres.
- Absorption capacity: approximately 20 ml/stroke.
- Connection: R 1/2"
- Dimensions (L x l x h) 440x200x240 mm
- It ensures constant pressure, non-deformable piston, 0-30 bar pressure gauge, plastic tank.
- Impact and corrosion resistant ABS plastic housing with reinforced base.

- The test hose with steel insert prevents reading errors that can occur when the hose expands during operation

3. USE AND MAINTENANCE RULES

1. Connect the test pump to the system to be tested and open the ball valve.
2. Fill the system with fluid and bleed the air from the installation. Close tightly all the openings.
3. Pump fluid into the system until you reach the desired pressure (max. 30 bar).
4. Shut off the ball valve.
5. After testing, release the pressure by opening the valve.

Maintenance: Please ensure the greasing of the piston and joints at all times with hydrophobic (waterproof) petroleum jelly.

4. WARRANTY PERIOD

The warranty period is 24 months from the date of delivery, provided that the customer/user fully complies with the transport, use and maintenance rules.