

# Testing and leak detection

## Testing of water lines and containers



### RP 50-S / RP 50-S INOX

Robust precision testing pump for pressure testing of water lines and containers up to 60 bar with very high testing standards

#### Product profile

##### APPLICATION AREA

Pressure testing with water or oil of piping in residential and industrial construction, as well as for industrial containers (up to 60 bar). Expansion possible with an extra fine scaling pressure gauge (0.1 bar) for testing up to 16 bars

##### KEY FEATURES

- A drag indicator displays the preset pressure so that a loss of pressure in the system can be detected easier
- Reliable and precise testing results: the dual-valve system (Twin Valve) enables self-testing of the pump as well as a precise fine adjustment of the pressure
- Especially precise reading as needed: finely scaled (scaling 0.1 bar) pressure gauge available separately
- Testing hose with steel mesh prevents reading mistakes, that can happen when the hose expands during operation
- Type 50-S: Weather and cold-resistant steel container with DURAMANT coating

Adjustment of the pressure gauge with 0.1 bar scaling is possible!

##### TECHNICAL DATA

<b>Testing and pressure range:</b>	0 - 60 bar, with 1 bar steps 0 - 860 psi, with 20 psi steps 0 - 6 MPa, with 0.1 MPa steps
<b>Hub suction capacity:</b>	approx. 45 ml / stroke
<b>Tank capacity:</b>	12 l
<b>Dimensions (L x W x H):</b>	495 x 165 x 255 mm
<b>Connection:</b>	R 1/2"
<b>Container RP 50-S:</b>	Steel, DURAMANT coated
<b>Container RP 50-S INOX:</b>	Stainless steel

##### Warp-resistant and lockable lever

Ergonomic handle serves as carrying grip too

##### Additional pressure gauge with fine scaling 0.1 bar optional

Enables very precise readings up to a range of 16 bar (No. 61316)

##### Testing hose with steel mesh

Precise measurement

##### Weather and cold-resistant container

5 year rust-free guarantee - DURAMANT coated



No. 60200

Double valve system: enables self-testing of the pump, as well as a precise fine adjustment of the pressure

Optional: Extra fine scaling Pressure gauge for the testing of systems up to 16 bar with a 0.1 scaling



Model	kg		No.
RP 50-S testing pump	8	1	60200