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

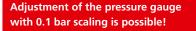
Testing hose with steel mesh

Weather and cold-resistant

5 year rust-free guarantee -DURAMANT coated

Precise measurement

container



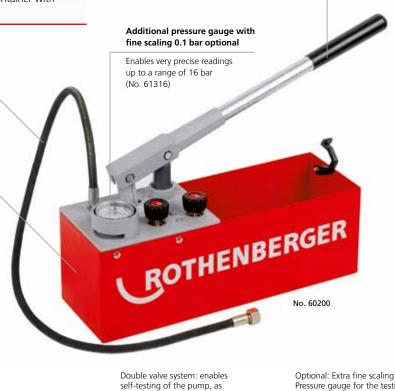


TECHNICAL DATA

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

Warp-resistant and lockable lever

Ergonomic handle serves as carrying grip too



Model	\sqrt{kg}		No.
RP 50-S testing pump	8	1	60200

Pressure gauge for the testing of systems up to 16 bar with a 0.1 scaling



well as a precise fine adjustment of



ROTHENBERGER