

REMS E-Push

Electric pressure testing pump

Powerful, electric pressure testing pump for pressure and tightness tests of piping systems and receptacles. Ideal also for charging solar systems.

Testing and pressure range	$p \leq 60 \text{ bar}/6 \text{ MPa}/870 \text{ psi}$
Pumping capacity	7 l/min
Water, hydrous solutions, emulsions	
pH-value of liquids	7–10
Temperature of liquids	–30° to 60°C
Viscosity of liquids	1.5 mPa s

REMS E-Push – electric charging and testing. Up to 60 bar. 1750 W. Self sucking.

Universal use

For plumbing, heating, solar system and sprinkler installations, for compressed air, steam and cooling systems, oil installations, for boiler and pressure vessel building. Ideal also for charging solar systems.

Execution

Robust, compact, light. Weighs only 13 kg. Easy to carry. Wear reduced high power piston pump. Pressure gauge, damped by filling with glycerine, $p \leq 60 \text{ bar}/6 \text{ MPa}/870 \text{ psi}$. High-pressure hose with fabric ply prevents measurement errors. Suction hose with suction filter. Suction hose and high pressure hose with 1/2"-connection. Connecting piece with pressure gauge, $p \leq 60 \text{ bar}/6 \text{ MPa}/870 \text{ psi}$, and shut off valve for pressure and tightness testing also after removal of the high pressure pump, e.g. theft protection or for use at several testing points, as accessory. Fine scale pressure gauge, $p \leq 16 \text{ bar}/1.6 \text{ MPa}/232 \text{ psi}$, for reading a pressure change of 0.1 bar for tightness testing according to DIN 1988, as accessory.

High power piston pump

Self-sucking high power piston pump running in a sealed oil bath with wear reduced pressure piston in stainless steel. Proven, powerful capacitor motor, 1750 W, very powerful and fast. High pumping capacity of 7 l/min. Pressure and tightness testing up to 60 bar/6 MPa/870 psi.



Supply format

REMS E-Push. Electric pressure testing pump with pressure gauge, $p \leq 60 \text{ bar}/6 \text{ MPa}/870 \text{ psi}$, for pressure and tightness testing of piping systems and receptacles up to 60 bar/6 MPa/870 psi. Pump unit with capacitor motor 230 V, 50 Hz, 1750 W. 1.5 m high-pressure hose with 1/2"-connection. In cardboard box.

	Art.-No.	
	115100	

Accessories

Description	Pressure $p \leq \text{bar}/\text{MPa}/\text{psi}$	Art.-No.
Connecting piece with pressure gauge and shut off valve	60/6/870	115110
Fine scale pressure gauge	16/1.6/232	115045

