

Filling, flushing
and venting in
one action.

REMS Solar-Push

New



REMS

for Professionals

Self priming!
High transport capacity!



REMS Solar-Push.

Flushing, filling and venting in one action.

The REMS Solar-Push are powerful electric filling and flushing units for fast, easy filling, flushing and venting of closed systems and for filling tanks. High transport capacity up to 36 l/min. Ideal for solar power systems, ground heat systems and underfloor/wall heating systems Media transported: heat transfer liquids, antifreeze, water, aqueous solutions, emulsions.

A REMS Solar-Push K 60

Self priming centrifugal pump Proven, powerful condenser motor with quiet running, 860 W, on/off switch. High transport volume ≤ 36 l/min. Transport capacity at 40 m transport height 16 l/min. For continuous load ≤ 60°C.

- 1** Sturdy, mobile tubular steel frame for secure standing 2 large, air-filled tyres for easy transport in rugged building site conditions.
- 2** Practical hose holder.
- 3** Low weight Only 19 kg.
- 4** Sturdy plastic tank to hold 30 litres, made of UV-stabilised PE, with filling level indicator, removable, for easy cleaning, with large opening for easy filling.
- 5** Practical screw cap for fast opening and closing Return connection 3/4" with immersion pipe avoids foaming of the transport medium when it enters the plastic tank.
- 6** Stop tap for easy cleaning and easy changing of the plastic tank when using different transport media.

B REMS Solar-Push I 80

Dry, self priming impeller pump with special impeller Proven, powerful condenser motor with quiet running, 550 W, on/off switch High transport volume ≤ 27 l/min. Transport capacity at 40 m transport height 16 l/min. For continuous load ≤ 80°C.

- 7** High temperature-resistant connecting hose between plastic tank and pump.
 - 8** Pressure relief valve (Solar-Push I 80 supply format)
 - 9** Fine filter in the suction line with large viewing window for easy recognition of residue air in the circuit as well as emitted contamination, e.g. chips, solder and welding residue
- Pressure and return line 1/2", each 3 m long, with pressed 3/4" screw connections at both ends, as
- 10** **PVC fabric hoses 1/2" T60**, temperature-resistant ≤ 60°C (Solar-Push K 60 supply format) or
 - 11** **EPDM fabric hoses 1/2" T100**, high temperature-resistant ≤ 100°C (Solar-Push I 80 supply format) **EPDM fabric hoses 1/2" T165**, high temperature-resistant ≤ 165°C (accessories)

REMS Solar-Push



REMS Solar-Push K 60.

Electric filling and flushing unit for fast, easy filling, flushing and venting of closed systems Transport volume ≤ 36 l/min, tank volume 30 l. With centrifugal pump, temperature-resistant for continuous load $\leq 60^{\circ}\text{C}$. Transport pressure ≤ 5.5 bar/0.55 MPa/80 psi. Condenser motor 230 V, 50 Hz, 860 W. 2 pieces flexible, transparent PVC fabric hoses $\frac{1}{2}$ " T60, each 3 m long, temperature-resistant $\leq 60^{\circ}\text{C}$. In box.

Art.-No. 115312

REMS Solar-Push I 80.

Electric filling and flushing unit for fast, easy filling, flushing and venting of closed systems Transport volume ≤ 27 l/min, tank volume 30 l. With impeller pump, temperature-resistant for continuous load $\leq 80^{\circ}\text{C}$. Transport pressure ≤ 6.5 bar/0.65 MPa/94 psi. Condenser motor 230 V, 50 Hz, 550 W. Pressure relief valve. 2 pieces flexible, EPDM fabric hoses $\frac{1}{2}$ " T100, each 3 m long, high temperature-resistant $\leq 100^{\circ}\text{C}$. In box.

Art.-No. 115311

Accessories

PVC fabric hose $\frac{1}{2}$ " T60 for pressure or return line, 3 m long, with $\frac{3}{4}$ " screw connections, temperature-resistant $\leq 60^{\circ}\text{C}$

Art.-No. 115314

EPDM fabric hose $\frac{1}{2}$ " T100 for pressure or return line, 3 m long, with $\frac{3}{4}$ " screw connections, high temperature-resistant $\leq 100^{\circ}\text{C}$

Art.-No. 115315

EPDM fabric hose $\frac{1}{2}$ " T165 for pressure or return line, 3 m long, with $\frac{3}{4}$ " screw connections, high temperature-resistant $\leq 165^{\circ}\text{C}$

Art.-No. 115319

$\frac{3}{4}$ " shut-off valve for closing the pressure or return line, e.g. during transport

Art.-No. 115324

30 l plastic tank made of UV-stabilised PE

Art.-No. 115375

Pressure relief valve for Solar-Push K 60

Art.-No. 115217

Changeover valve for alternative suction of the transport medium from another tank

Art.-No. 115325

Fine filter unit with large dirt collection vessel, for return line with $\frac{3}{4}$ " connection for return line, for flushing underfloor heating systems

Art.-No. 115323



Sale through specialist dealers.



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