ONERENT · QUICK USER GUIDE

Pipe freezing unit REMS Frigo 2

A short guide to the REMS Frigo 2 pipe freezing unit: preparation, fitting the freezer heads, working with ice plugs and thawing.



1. Before you start

- Check that the kit contains everything listed in the hand-over record.
- Switch off circulation pumps — the water in the pipe must not flow. Let heating water cool to room temperature.
- Clean the pipe at the freezing points of paint, rust and dirt; deformed pipes cannot be frozen.
- Stand the unit upright on a level surface with free air access; the ambient temperature must be +10…+32 °C.

2. Fitting the heads

- For Ø 15–35 mm (¼″–1″) pipes, put the heads directly on the pipe; for smaller and larger pipes use the matching inserts.
- Fix both heads with the straps on either side of the repair point; freezing is faster with the hose connection pointing up.
- Attach the digital thermometers to the heads.

3. Freezing and working

- Plug the unit into a 230 V socket (in damp places via a 30 mA residual current device) and switch it on.
- Spray the pipe at the heads with water from the squirt bottle — an ice layer forms on the pipe and freezing is faster.
- When the ice plugs have formed (¾″ steel pipe ~9 min), open the system and do the repair. Keep the unit running throughout the repair.

4. Tips

- Check the plug before opening: loosen the joint slightly — if no water comes out, you can continue.
- After work, switch the unit off and let the heads thaw by themselves; do not knock or pry them off the pipe.
- Extension leads up to 10 m — at least 1.5 mm², 10–30 m — 2.5 mm².

5. Safety and care

- Do not freeze pipes with flowing or hot water and do not work on gas pipes.
- Do not touch frozen heads with bare hands — wear gloves.
- Move the unit upright only; do not kink or crush the hoses.
- If the equipment does not work properly, stop using it and call us: +371 26537465.

6. Returning

- Return the equipment to Slokas iela 52N clean and complete — with all accessories listed in the hand-over record.
- Return the unit with the heads clean and dry and the hoses coiled.

Based on the REMS manufacturer’s instructions. Full manufacturer manual: www.rems.de.