REMS Frigo 2 F-Zero

Electric pipe freezing unit

Easy, fast freezing of pipes which are not drained. Closed refrigerant circuit. Environmentally safe. For repair and extension of piping systems.

- Steel, copper, plastic, composite pipes: Ø ¼ – 2” Ø 10 – 60 mm

REMS Frigo 2 F-Zero – electrically freezing instead of draining. Super fast up to 2”. High cooling capacity, e.g. ⅜” steel pipe in only 9 min*. Particularly compact, patented deep-freezer heads, for very fast assembly. Temperature display with LCD digital thermometer.

System advantage
Only one pipe freezing unit for the complete working range up to 2”. One-size freezer heads for the core working range Ø ¼ – 1” / Ø 15 – 35 mm, no reducing inserts required. Aid the cooling process simply by spraying with water. Always clean freezer heads, no pastes/greases required.

Closed refrigerant circuit
Electric pipe freezing unit with closed refrigerant circuit. Environmentally safe. Can be used anywhere, also in closed rooms. Refrigerant R-290. High cooling capacity. Ideal also for longer repairs.

Design
Robust, compact. Very small deep-freezer heads fitted parallel to the pipe leaving refrigerant hoses for working in confined areas and niches also. Single or double freezing possible.

Cooling aggregate
Very quiet. Cooling aggregate, 430 W, in sturdy sheet metal housing with ventilating side openings for optimum air circulation. Large top compartment, easily accessible, for refrigerant hoses and accessories. Weighs only 23 kg. Easy to carry.

Deep-freezer heads
Very compact deep-freezer heads with special geometrically shaped cavities for seating different pipe diameters (Patent EP 1 108 944, Patent US 6,434,952). Very small, only 50 mm wide. All pipe sizes from Ø ¼ – 1” resp. Ø 15 – 35 mm can be frozen with only one deep-freezer head. Deep-freezer inserts for the rest of the capacity up to 2”, 60 mm. Tightening straps for simple and quick assembly of deep-freezer heads onto the pipe, without tools.

Refrigerant hoses
Flexible, extra-long refrigerant hoses, 2.5 m long, in wear resistant, synthetic rubber for large work radius.

LCD-Digital-Thermometer
LCD digital thermometer with clip, for exact temperature display directly at the freezing points.

Supply format
REMS Frigo 2 F-Zero Set. Electric pipe freezing unit with closed refrigerant circuit. For steel, copper, plastic, composite pipes, Ø ¼ – 2”, Ø 10 – 60 mm. Cooling aggregate 230 V or 110 V, 50 Hz, 430 W, 2 refrigerant hoses, 2.5 m long, 2 LCD digital thermometers, 2 tightening straps, spray bottle. Equipped for Ø ¼ – 1½”, 15 – 42 mm. In sturdy sheet metal housing. In a carton.

Accessories

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Art.-No.</th>
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<tbody>
<tr>
<td>Extension kit up to 2”, 60 mm</td>
<td>1½ – 2” / 54 – 60 mm</td>
<td>131160</td>
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<tr>
<td>Deep-freeze inserts (pack of 2)</td>
<td>⅛” 10, 12 mm</td>
<td>131110</td>
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<tr>
<td></td>
<td>⅜” 54 mm</td>
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<tr>
<td></td>
<td>⅝” 60 mm</td>
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<tr>
<td>Clamping band</td>
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<td>131104</td>
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<tr>
<td>LCD digital thermometer</td>
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*ambient/water temperature approx. 18°C.