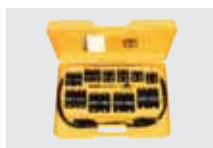


Freezing



Pipe freezer CO₂

148



Electric pipe freezing unit

149

REMS Eskimo

Pipe freezer

Easy, fast freezing of pipes which are not drained, with CFC-free refrigerant carbon dioxide. For maintenance, repair, extensions of piping systems.

Steel, copper, plastic, composite pipes

Ø 1/8–2"
Ø 10–60 mm

Refrigerant: carbon dioxide, without CFC.

Refrigerating capacity to –79°C (-110°F).

Non toxic, non flammable.

REMS Eskimo – freezing instead of draining. Super fast. Automatic refrigerant feed. High cooling capacity, e.g. 3/4" steel pipe in only 5 min. Very small, indestructible freeze collars.

Refrigerant

Refrigerant carbon dioxide with high refrigerating capacity to –79°C. CFC-free, so ozone-harmless. Non toxic. Non flammable. Easy to obtain.

Execution

Tight contact between freeze collars and pipe and direct flow of the refrigerant onto the pipe ensure extremely short freezing times and economic refrigerant consumption. Freezing is possible on one or two sides, with additional T-distributors further freeze collars can also be connected.

Freeze collars

Easy. Rapid assembly, without special tools. Very small, highly flexible, indestructible freeze collars in cold-resistant thermoplastic elastomer, for operating even in the tightest spots. Clamping screws cannot get lost.

Handle piece with injector

Ergonomically designed handle pieces in plastic for comfortable operation. Unbreakable brass injector (injection nozzle). Fast and secure connection to freeze collars. No setting, the correct amount of refrigerant is automatically supplied.

High pressure hoses

Flexible, buckling-resistant and fractureproof high pressure hoses. Extra long for wide work radius. Extendable any time. Turnable hollow cap nut at bottle connector prevents high pressure hoses from tangling.



German Quality Product

Supply format

REMS Eskimo Set. Pipe freezer for CFC-free refrigerant carbon dioxide. For steel, cast iron, lead, copper, plastic pipes Ø 1/8–2", Ø 10–60 mm. 10 pairs of freeze collars for the complete work range, bottle connector with T-distributor, closing nut, 2 handle pieces with injector, 2 high-pressure hoses. In sturdy carrying case.

	Art.-No.	
	130002	



Accessories

Description	Size	Art.-No.	
Freeze collar	1/8"	12 mm	130450
	1/4"	15 mm	130455
	3/8"	18 mm	130460
	1/2"	22 mm	130465
	3/4"	28 mm	130470
	1"	35 mm	130475
	1 1/4"	42 mm	130480
	1 1/2"		130485
		54 mm	130490
		2"	60 mm
High-pressure hose 2 m		130415	
T-distributor for further collar		130207	
Double nipple		130208	
Handle piece with injector		130410	



REMS Frigo 2

Electric pipe freezing unit

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

Steel, copper, plastic, composite pipes Ø 1/8–2"
Ø 10–60 mm

Refrigerant: R-404A, CFC-free.

REMS Frigo 2 – electrically freezing instead of draining. Super fast up to 2". High cooling capacity, e.g. 3/4" steel pipe in only 9 min*. Particularly compact, patented deep-freezer heads, for very fast assembly.

Closed refrigerant circuit

Electric pipe freezing unit with closed refrigerant circuit. Can be used anywhere, also in closed rooms. Refrigerant R-404A. Ozone-harmless, CFC-free. Environmentally safe. High cooling capacity. Ideal also for longer repairs.

Execution

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 1/4–1" 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 in wear resistant, synthetic rubber for large work radius.

LCD-Digital-Thermometer

LCD-Digital-Thermometer for exact temperature display directly at the point of freezing as accessory.



German Quality Product



Supply format

REMS Frigo 2. Electric pipe freezing unit with closed refrigerant circuit. For steel, copper, plastic, composite pipes, Ø 1/8–2", Ø 10–60 mm. Cooling aggregate 230 V or 110 V, 50 Hz, 430 W, 2 refrigerant hoses, 2 tightening straps, squirt bottle. Equipped for Ø 1/4–1 1/4", 15–42 mm. In sturdy sheet metal housing.

	Art.-No.
	131011

Accessories

Description	Size	Art.-No.
Extension kit up to 2", 60 mm	1 1/2–2"/54–60 mm	131160
Deep-freeze inserts (pair)	1/8" 10, 12 mm	131110
	1/2" 54 mm	131156
	1" 60 mm	131157
	2" 60 mm	131158
LCD-Digital-Thermometer		131115



* ambient/water temperature approx. 18°C.