

# EM-DEFROST-MAT 3M2

**Raychem**

## PRODUCT OVERVIEW



A portable and flexible heating mat for thawing and defrosting in many different situations. It allows for building ground works during wintertime such temperature maintenance of electric and telephone lines, machinery and masonry work.

- Defrosting of soil, sand, sewers, feed in silos or silage bales and frozen water pipes.
- Temperature maintenance of electric and telephone lines, machinery and masonry work.
- Fresh water well drilling.

## PRODUCT FEATURES

- Portable robust heating mat.
- High safety by
  - built-in over temperature protection.
  - reflexing stripes on a yellow colored mat surface for better visually during darkness.
- Easy to roll-out and carrying by wide handles.
- Fast connection and operation by EU plug.
- Eyelets on the sides for fixing or suspension.
- Cold lead length 3 m

## ORDERING INFORMATION

EAN code 5414506018967

PCN number 1244-018413

## TECHNICAL DATA

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Power output	1000 W ( +5%; -10%)
Voltage range	230 VAC; 50 HZ
Dimension	3200 mm x 1150 mm
Connection	3 m cold lead with with EU plug IP 44
Overheat protection	90°
Operation temperature	-30°C to +5°C
Storage temperature	-30°C to +50°C
Electrical protection on site	13 A
Heating cable type	Constant Wattage
Enclosure class	IP 67
Material	PVC tarpaulin Insulation layer EPE; thickness = 10 mm
Approvals	CE; SEMKO Standard: EN 60335-1:2012+A11 Standard: EN 62233:2008 Standard: SS 4330792 ed. 1 EMKO-TUB(61)SF 003/87
Weight	9,3 kg

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