

Winter Mat Premium

The Mobile winter mat, Model Premium, produced in a durable, fire-resistant PVC outer layer that is welded around the heating mat. Inside, there is also 20 mm insulation and a heating mat that is equipped with a robust Ø7 m heating cable covered by alufoil, which spreads the heat evenly around the entire surface. The heating mat is equipped with suspension belts for easy storage and eight eyes for hanging upright.

The heating mat is available with an optional three-poled IEC 309 plug, DK plug or Schuko plug, and a 2.5 m neoprene connecting cable.

The Mobile heating mat has many uses within the area of thawing, for example before excavation work (20-50 cm per 24-hour period) and thawing of local frost, for example, in front of doors and thawing silage bales etc. It is also used for the heating if, for example, casting moulds, sand used for mortar, cable drums, machines etc. If required, the mat's effect can be further increased by covering it with normal winter mats without heating cables. Note, however, that the integrated thermo safeguard must, in this case, also be completely covered or it will not have the correct point of reference, which might cause the product to burn out.

The placement of the thermo safeguard is marked on the mat.

The mat is available in two sizes, 1.0 x 3.0 m/850 W and a narrow model, 0.8 x 6.0 m 1400/W, which is very suitable to digging ditches and service lines.



Technical Data



Voltage	230 V
Power supply line	2.5 m
Degree of protection	IP44 (plug) - IP57 (cable)
Norm	EN60335-1, EN 62233
Athorisation	CE
Guarantee cable	3 years

Winter Mat Premium 1.0 x 3.0 m

Item	Type	Description	Power	Current	Consumption per day
50850101	FMV250E350-0030-S	Winter Mat Premium 1 x 3 m with Schuko plug	850 W	3.7 A	20 kWh
50850103	FMV250E350-0030-I	Winter Mat Premium 1 x 3 m with IEC 309 plug	850 W	3.7 A	20 kWh

Winter Mat Premium 0.8 x 6.0 m

Item	Type	Description	Power	Current	Consumption per day
50850111	FMV250E350-0048-S	Winter Mat Premium 0.8 x 6.0 m with Schuko plug	1400 W	6.1 A	34 kWh
50850113	FMV250E350-0048-I	Winter Mat Premium 0.8 x 6.0 m with IEC 309 plug	1400 W	6.1 A	34 kWh