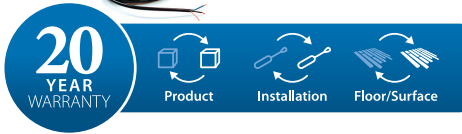


DEVIcomfort™ 150T (DTIR-150)

DEVIcomfort™ is an extremely high-quality, 360° fully screened twin conductor self-adhesive all-in-one mat with a tough red PVC outer sheath (non UV stable). Its round profile, robust construction and low height ensures a fast, simple and safe installation which is perfect for renovating existing floors.

The cold lead is an installation cable with solid conductors ensuring fast installation. A clearly visible connection avoids accidentally installing the heated cable in the wall.

To ensure a long life-time, all cables are minutely inspected including tests for Ohmic resistance, high voltage and material controls to ensure the quality. This means that we are proud to supply our full floor extended DEVIwarranty™.



Benefits:

- Fast and easy to install
- Self-adhesive mesh
- Low height
- Only one cold lead
- Long life-time
- Maximum protection

Standard compliance:

- IEC60335-2-96

Approvals:



Type	Value
Nominal voltage	230 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	150 W/m ² @ 230 V~
Max. permissible use temperature, powered	85 °C
Max. permissible use temperature, unpowered	90 °C
Cable thickness	4 mm
Deformation strength	600 N
Pulling strength	120 N
Conductor insulation	FEP
Outer sheath	PVC
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2,3 m DTWB, 2 x 1,0 mm ² , earthed
Min. installation temperature	-5 °C
Bending Ø, min.	6 x cable diameter
IP Class	IPX7

Types

Item no.	Output @ 230V~	Heated area	Resistance	Dimensions (W x L)	EAN no.
83030560	75 W	0,5 m ²	705,3 Ω	0,5 x 1 m	5703466169322
83030562	150 W	1,0 m ²	352,7 Ω	0,5 x 2 m	5703466169339
140F1744	225 W	1,5 m ²	235,1 Ω	0,5 x 3 m	5703466247617
83030566	300 W	2,0 m ²	176,3 Ω	0,5 x 4 m	5703466169353
140F1745	375 W	2,5 m ²	141,1 Ω	0,5 x 5 m	5703466247624
83030570	450 W	3,0 m ²	117,6 Ω	0,5 x 6 m	5703466169377
83030572	525 W	3,5 m ²	100,8 Ω	0,5 x 7 m	5703466169384
83030574	600 W	4,0 m ²	88,2 Ω	0,5 x 8 m	5703466169391
83030576	750 W	5,0 m ²	70,5 Ω	0,5 x 10 m	5703466169407
83030578	900 W	6,0 m ²	58,8 Ω	0,5 x 12 m	5703466169414
83030580	1050 W	7,0 m ²	50,4 Ω	0,5 x 14 m	5703466169421
83030582	1200 W	8,0 m ²	44,1 Ω	0,5 x 16 m	5703466169438
83030584	1350 W	9,0 m ²	39,2 Ω	0,5 x 18 m	5703466169445
83030586	1500 W	10,0 m ²	35,3 Ω	0,5 x 20 m	5703466169452
83030588	1800 W	12,0 m ²	29,4 Ω	0,5 x 24 m	5703466169469