

UNDERFLOOR INFRARED HEATING KITS

PLUSHEAT Underfloor Infrared Heating system can be installed quickly under all floor types including carpet, wood, tile and lino.

PLUSHEAT Underfloor Infrared Heating provides comfortable even heat and works by covering only 70% of the floor area.

PLUSHEAT Underfloor Infrared Heating begins to warm the room as soon as the system is switched on.

TECHNICAL DETAILS

MATERIAL	Ultra thin, heating film only 0.38mm
USAGE	200w per sq mtr at 800mm widths
HEATING ELEMENT	Nanotechnology infrared bars laminated
SURFACE TEMP	<70°C
VOLTAGE	220v - 240v
PROTECTION CLASS	Fireproof with manufacturers warranty
APPLICATIONS	Suitable to install under all floor types
INSTALLATION	Underfloor
WARRANTY	5 years



CERTIFICATION



AVAILABLE MODELS

Model	Part No.	Dimensions	Area	Heated Area
		(L x B)		
Underfloor	KHT33	3m x 3m	9 m ²	Up to 13 m ²
	KHT34	3m x 4m	12 m ²	Up to 17 m ²
	KHT35	3m x 5m	15 m ²	Up to 21.5 m ²
	KHT44	4m x 4m	16 m ²	Up to 23 m ²
	KHT45	4m x 5m	20 m ²	Up to 28.5 m ²
	KHT46	4m x 6m	24 m ²	Up to 34 m ²
	KHT55	5m x 5m	25 m ²	Up to 36 m ²
	KHT56	5m x 6m	30 m ²	Up to 43 m ²
	KHT57	5m x 7m	35 m ²	Up to 50 m ²

UP TO
60%

ENERGY
SAVING

ACCESSORIES

Thermostat controllers and Receivers sold separately.

BENEFITS OF USING INFRARED HEATING

Reduced energy use. Save between 30 - 60% of the energy usage of traditional heating methods.

Infrared heating does not heat the air but the fabric of the building.

There is **less damp and mould** because infrared heating warms walls and keeps them dry.

Infrared heating is 100% natural for our bodies and well being.

No maintenance or service required, unlike water or fan assisted heating which require inspection and service.

100% smart controlled to ensure you only heat the space required at any time.

Professional installation recommended.

NB - Do not lay floor directly onto polyethylene cover, thin set or magnesium board should be used depending on floor type