

Carpet B-Warmer™ FLOOR HEATING



- SAFE
- HEALTHY
- ENERGY EFFICIENT

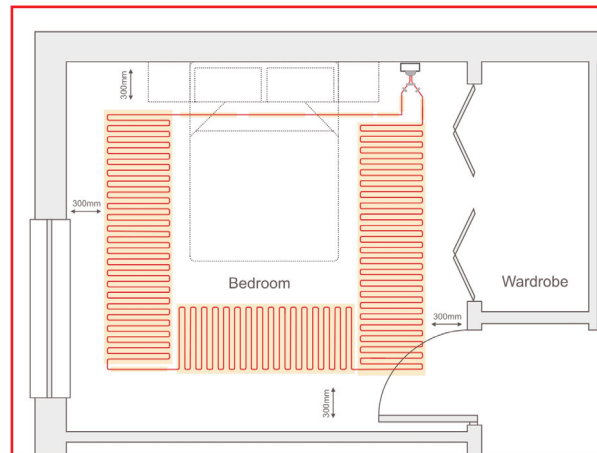


Carpet B-Warmer™ FLOOR HEATING



FLEXIBLE STRIP DESIGN

- For all types of wall to wall carpeting.
- Compatible with all underlays.
- Quick to install.
- The flexible design suits any shape and room layout.
- Easier for flooring professionals to deliver a quality job every time!



A typical layout for bedroom

FREQUENTLY ASKED QUESTIONS

Where can Carpet B-Warmer be installed?

Carpet B-Warmer can be installed under any fitted carpet (existing and new), in any room of your choice!

How long does it take to install Carpet B-Warmer?

Heaters are easily and quickly installed by carpet professionals with minimum disruption.

Installation time depends on the size of the room to be heated. A typical 20 m² bedroom should take about 20 - 30 minutes under new carpets. Retrofit installations under existing carpets approximately 1 hour.

The heating system can be used immediately after installation once the thermostat is connected.

Is Carpet B-Warmer electrically safe?

Yes! All Carpet B-Warmer heating elements are waterproof and have a full earth screen for electric safety. When wired correctly, there is no risk of electric shock or overheating whatsoever.

Please note that Carpet B-Warmer must be connected through an ELCB (Earth Leakage Circuit Breaker).

Can I steam clean carpets?

Yes! Carpets can be cleaned normally, however do not use your floor heating system to dry the carpet. Carpets must dry naturally.

How long does the system take to heat up?

Warming up time is from 15 - 30 minutes, depending on the type of carpet and underlay.

How does the system affect my energy consumption?

Energy consumption depends on each individual's comfort needs. Typically 8 m² of carpet heating is much more efficient than a 1 kW conventional heater. Thermostat control and the even spread of the heating over the floor surface achieves comfort at lower temperatures, resulting in less energy consumption.

Energy efficiency is further optimised with the unique design of the heater which reduces downward heat loss.

THERMOSTATS

Do I need a thermostat?

Yes, a thermostat will ensure optimum comfort while energy consumption remains cost effective.

The desired temperature (called 'the setpoint') is dialed or programmed into the thermostat. The thermostat switches the heating on and off to keep the room temperature at this set point. Energy consumption is therefore reduced, because of the heater not demanding a continuous supply of electric current.

Which thermostat is suitable for me?

Your thermostat should be carefully selected, in order to maximise comfort levels and reduce energy consumption.

There are three types of COLDBUSTER® thermostats: manual, programmable and wireless programmable.

- **KlimaStat®** - Manual thermostats should only be installed in rooms that are infrequently used or where a constant temperature is required. Fits on 3"x3" or surface mount wall box.



- **EzeeStat II®** - This programmable thermostat is the easy solution for efficiently controlling your COLDBUSTER® floor heating system. Suitable for frequently used rooms. Fits on a 3"x 3" or 4"x 2" wall box.



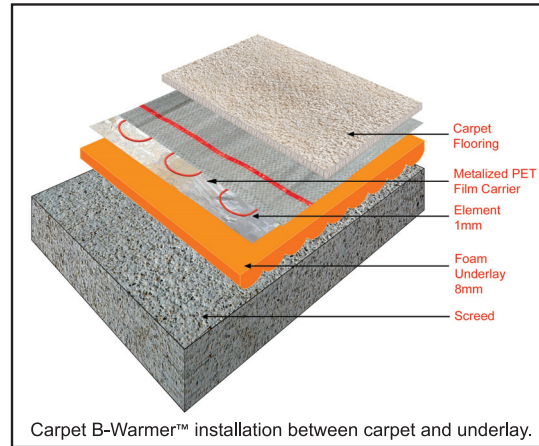
- **RemoStat®** - The RemoStat® programmable wireless thermostat consists of a portable, battery operated transmitter and a receiver. The RemoStat® can accommodate extra receivers for multiple heaters. Suitable for large open plan areas. Receiver fits on a 3"x 3" wall box. The transmitter can be placed anywhere in the room.



Receiver Transmitter

Programmable thermostats are highly recommended for time control and energy saving.

UNIQUE DESIGN



Carpet B-Warmer™ installation between carpet and underlay.

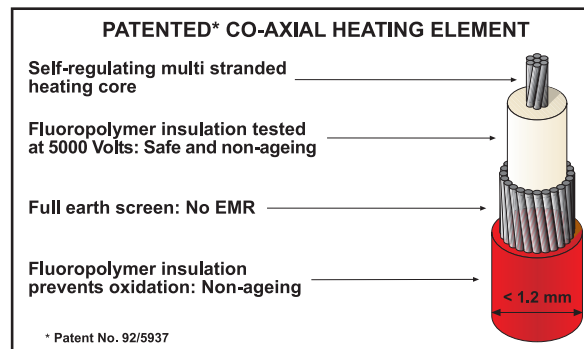
The unique element design of Carpet B-Warmer is encased between a high quality metalized PET film carrier and a woven PP layer.

The bottom layer is specially designed for even heat distribution and reduces downward heat flow, increasing the efficiency of your heating system. The top layer is specially designed to promote heat flow upwards, resulting in your carpets being heated effectively and evenly without hotspots or risk of overheating.

HEATING ELEMENT

Self-regulating, multi stranded element with a full earth screen. Double insulated with fluoropolymer making it fully waterproof and corrosion resistant.

The Carpet B-Warmer element is less than 1.2 mm thick, and does not affect finished floor levels.



WHY CONSIDER CARPET B-WARMER?

- **Increased comfort without compromise**
Enjoy warm carpets with no visible heaters or compromise to your interior design
- **Economical**
By using a floor heating system placed directly below the carpet, the response time is much shorter than conventional in slab heating, reducing energy consumption, comfort on demand.
- **Hygienic and healthy**
Radiant heating does not dry the air the same way air heating does. The lack of air movement reduces dry skin, dry eyes and chapped lips, allergies, etc.
- **Safe and child friendly**
No open flames or hot surfaces for children to touch, no risks of burning or electrical shock



For more information on the Carpet B-Warmer™ floor heating system, visit our website or contact our call centre. Our knowledgeable staff are always happy to advise you.

Other products in the Coldbuster® range:
TileWarm® - (for Tiled flooring)
Wood B-Warmer® - (for Laminate flooring)



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