

**Application Manual for waterbed heaters Dream Foil and Lb1**

**IMPORTANT:** Read the instructions carefully before you install and use the heater.

**Important safeguards/warnings:**

1. The heater should be connected only to 230 V.
2. The heater is meant only for the heating of waterbeds.
3. The connecting cable between the heater and thermostat cannot be replaced or repaired, if for any reason the cable becomes damaged.
4. If there are any signs of damage to the heater or control, unplug the heater at once.
5. The heater may be used to heat up waterbeds only. It must not be used in hospitals.
6. In order to evade problems for the mattress cover do not plug the heater until the mattress is full of water.
7. The heater is designed for use with the mattresses which are larger than 70 cm x 200 cm and water height of 17 cm at a minimum. The heater must be placed a minimum 25 cm from frame side. Place heater near the foot of the bed.
8. The heater must be positioned on the flat, continuous and hard supporting surface which is free from any sharp objects that may damage the heater.
9. Before the mattress is filled up with water, make sure that heater, mattress and possible cover are even and without any folds.
10. No sharp objects such as needles and pins have to be inserted in the heater.
11. Do not Pull, Lift or Carry the heater by its supply cable.
12. The heater should never be placed on the surface which is electronically conductive (metal).
13. The heater must only be used in conjunction with the LB thermostat, use with any other control will affect its safety in operation.
14. Do not plug in the heater unless the mattress is completely full of water.
15. The heater is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the heater by a person responsible for their safety. Children should be supervised to ensure that they do not play with the heater.

**Installation**

Take care that the cable is not trapped between the frame and the bottom panel. Lay the heater on the supporting surface with the printed side upwards. Connect the heater into the thermostat. Plug the cable when the mattress is completely full of water and choose the temperature to warm up the water. When choosing the temperature, press also the child lock and turn the temperature regulating knob to the chosen temperature level. The temperature setting is one of personal choice, we find the most preferred setting is 28° C. You can change the temperature setting to suit your own comfort level. When the heater is energised and working the indicator L.E.D will illuminate. Waterbeds with 2 mattresses need two heaters and they must be placed a minimum 25 cm from frame side, each heater properly positioned under separate mattress and not in the gap between them.

Make sure that no part of the heater comes under or in contact with the insulation around the edges. Make also sure that the whole heater is covered by the safety liner and the water mattress. Both the safety liner and the mattress must be free from creases over the heater. The heater must lay flat. Make sure to observe the instructions also for double beds with two mattresses. Always unplug heater unit power cord before draining mattress. Failure to do so may cause serious damage to heater or mattress and will void limited warranty or may cause fire.

**Technical Characteristics:**

Power supply: 230 V 50 Hz  
Max heater power: Dream Foil 225W / LB1 275W  
Temperature probe : NTC resistance  
Heater: Double insulated earthed, protection class IPX7  
Over heat protector 1 piece

Warranty: the warranty is two (2) years from date of purchase. It covers material only, not labour. The receipt of the purchase has to be submitted with the complete element.



Indicator lid

Child lock

The correct way to install the heater: Printed side upwards!

*Only for EU countries. Do not dispose of electric tools together with household waste material. In observance of European Directive 2002/96/ec on waste electrical equipment and its implementation in accordance with national law, electric tools that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.*



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