



# MEDWARM PATIENT WARMING SYSTEM

FOR ADULTS AND PAEDIATRICS

# SAFE, SIMPLE, EFFECTIVE

Perioperative hypothermia can lead to negative outcomes such as wound infection, cardiac disturbance and delayed emergence from anaesthesia

The Medwarm patient warming system is a simple, effective and affordable solution to these problems,

Safety is paramount - the system employs carbon fibre technology meaning no cables or wires that could cause issue and all mattresses and blankets are ultra sonically sealed preventing any liquids from getting in,

The outer cover can be removed and washed as high as 90°C and the mattress or blanket itself can be wiped down using standard cleaning protocols and solutions including Actichlor.

With different controllers for different settings and a wide range of mattresses and blankets, including a bariatric mattress the Medwarm patient warming system is ideal for use in;

- Adult and Paediatric operating theatres
- Recovery
- Wards
- Ambulance/ patient transfer

Contact us to discuss your requirements and specification or to request further information including a free trial..

## Office

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**EASE OF USE** - Control temperature very easily, silent operation

**COST SAVINGS** - Minimal running costs

**SAFE** - In built alarms, 2 independent microprocessors

**COMFORT** - Memory foam mattresses, soft and lightweight blankets

**FAST** - Mattresses and blankets can reach in temperature in 5 - 7 minutes

# RANGE AND ACCESSORIES

| WARMING MATTRESSES | SIZE               | DESCRIPTION                        |
|--------------------|--------------------|------------------------------------|
| IM-190MSS          | 1900 x 500 x 100mm | Large bariatric mattress with foam |
| IM-190MS           | 1900 x 500 x 30mm  | Large mattress with foam           |
| IM-150MS           | 1500 x 500 x 30mm  | Medium mattress with foam          |
| IM-120MS           | 1200 x 500 x 30mm  | Medium mattress with foam          |
| IM-80MS            | 800 x 500 x 30mm   | Small mattress with foam           |
| IM-190M            | 1900 x 500 x 15mm  | Large mattress                     |
| IM-150M            | 1500 x 500 x 15mm  | Medium mattress                    |
| IM-120M            | 1200 x 500 x 15mm  | Medium mattress                    |
| IM-80M             | 800 x 500 x 15mm   | Small mattress                     |

| BLANKETS  | SIZE              | DESCRIPTION          |
|-----------|-------------------|----------------------|
| IM-190B   | 1900 x 1000mm     | Large blanket        |
| IM-190BAS | 1800 x 450mm      | Arm shoulder warming |
| IM-150BAS | 1500 x 450mm      | Arm shoulder warming |
| IM-180B   | 1800 x 800mm      | Large blanket        |
| IM-150B   | 1500 x 800mm      | Medium blanket       |
| IM-120B   | 1200 x 800mm      | Medium blanket       |
| IM-85DB   | 850 x 550 mm (x2) | Small blanket x 2    |
| IM-80B    | 800 x 700mm       | Small blanket        |

| CONTROLLERS           | SIZE             | WEIGHT |
|-----------------------|------------------|--------|
| W-300 single channel  | 187 x 282 x 87mm | 5.6KG  |
| W-500D dual channel   | 187 x 282 x 87mm | 5.5KG  |
| W-150T (With battery) | 187 x 282 x 87mm | 4.25KG |

| ACCESSORIES |                          |
|-------------|--------------------------|
| IMA-03      | Mobile Stand with Basket |
| IMA-04      | 2M Extension Cable       |
| IMA-011     | Skin Probe               |

| TECHNICAL SPECIFICATION         |   |
|---------------------------------|---|
| Power                           | 220V AC - 110V AC 50HZ / 60HZ   |
| Temperature output range        | 30°C - 40°C (0.1°C increments)  |
| Temperature cut off point       | 41°C  |
| Alarms                          | Power alarm<br>Pad alarm<br>In-op larm<br>High temperature alarm<br>High/ low deviation |
| Medcial Devce                   | Class IIb   |
| Ambient Temperature (Operating) | 15°C - 40°C   |
| Ambient Temperature (Storage)   | -10°C - 55°C  |



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