



THERMOCARE

Warming beds for our little ones
cosy and safe

THERMOCARE

The product line THERMOCARE is the result from decades of experience in warming therapy. It has been developed as low-cost alternative for babies requiring surveillance in the intermediate care unit. Here the patient's needs were just in focus as the needs of the users. Warming beds THERMOCARE create an ideal and thermally stable environment for the little patient, supporting his development.

The suitable version for your application:



THERMOCARE K

Warming bed with under-pad heating
static height or height-adjustable



THERMOCARE C

Warming bed with radiant warmer,
static height or height-adjustable



THERMOCARE KCE

Warming bed with under-pad heating
and radiant warmer, height-adjustable

In addition:

Wall assembly 170 mm or 250 mm
high

Canopy, one-piece or two-piece



Focus on the patient

The bed allows optimum working conditions for the user. It can be tilted up and down by one hand, whereas the patient remains in the centre under the radiant warmer and is not exposed to temperature fluctuations. The distance to connected monitors or devices is not changed.

All walls can be folded down by one hand allowing unimpeded access for users and parents.

Additional safety side walls prevent the infant from falling down in unattended moments. During care these walls can be retracted into the bed.



Necessary material always at hand

During care it is important to have required items ready to hand at all times. The drawers of the warming bed can be opened in a way that they are accessible from all sides and in every situation.



THERMOCARE



Sensible cosy radiant warming

Depending on the model, warming beds THERMOCARE are equipped with a radiant warmer. The long-wave infra-red heat is not visible, very gentle and the patient feels cosy and warm.

Actively heated gel pad

Depending on the configuration an actively heated gel pad supports the stabilization of the body temperature. The large volume of accumulated heat in the gel pad provides perfect thermal balance to the baby and supports quick warming of hypothermic patients.

The soft and warm gel pad reminds the baby of the contact with the parent's skin and it becomes calm and content. A relaxed baby creates a positive atmosphere for parents and nursing staff.

The soft surface of the gel pad countervails bedsores (Decubitus) which makes the positive feeling perfect.

Radiant heat plus heated gel pad

The combination of long-wave infra-red radiation and conductive heat by gel pad is the ideal condition for a thermally neutral environment in open care.

Gentle adjustment of the suitable height by soft-lift

The bed height can be adjusted smoothly with foot pedals. The baby will not startle by the movement and feels comfortable.

Always the suitable light

For the smallest patients the best light is just good enough. Infants, in particular new born babies are stressed when they are dazzled by a sudden glaring spot-light. Therefore the large-area lamps of the radiant warmer CERAMOTHERM® switch on and off the light gently. The little patients remain calm and feel cosy.

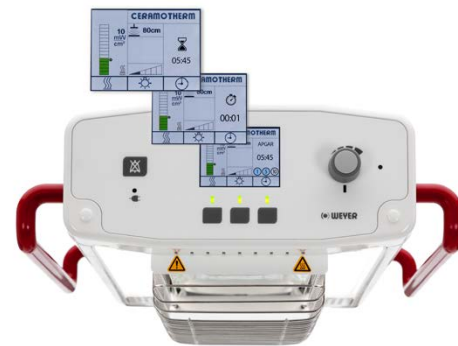
The illumination intensity can be adjusted in 5 steps according to the current situation. So the optimum light is always available, at day and night.



Integrated timers

Three timers integrated in the radiant warmer allow to use the warming bed THERMOCARE for various applications.

- Apgar timer for postnatal care of new-born babies
- Stop watch, helpful in many applications
- Countdown timer, always indispensable for applications with limited time frame



Changing the location - no problem

Sturdy smooth double castors provide a stable position of the warming bed THERMOCARE and allow easy moving. One castor with steering lock allows manoeuvring around corners and furniture. Four bumpers protect the warming bed, the ambulance and furniture from damages.



Integrated safety

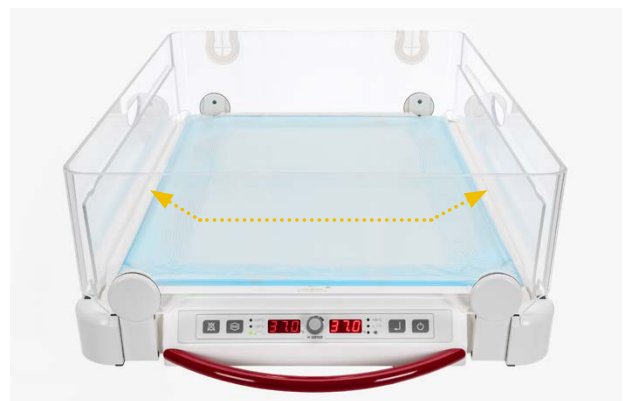
Warming beds THERMOCARE have been designed user-friendly and according to the principle of integrated safety.

The concave form of the bed and the safety side walls prevent the baby from falling from the bed.

When the gel pad is damaged, there is no leak of liquid.

The closed meshed steel safety guard of the radiant warmer prevents from touching the hot heating element.

Selected temperature and radiation cannot be changed unintentionally.



THERMOCARE

High quality standard

THERMOCARE devices are developed and manufactured in Germany according to the current safety and quality standard.

The use of premium material and the solid workmanship guarantee a long life of the warming beds.

System synergies

WEYER devices build a unique product line, the components and elements of which are compatible. Amongst others these are:



Insufflation and suction
REANIMAT®-O2-Blend



Radiant warmer
CERAMOTHERM®



Phototherapy device
BILICOMPACT®



**Under-pad heating device,
table-top module**
THERMOCARE Convenience



Open intensive care
VARIO THERM®



Incubator
THERMOCARE Vita

CONFIGURATION

- standard configuration
- accessory

All THERMOCARE devices are equipped with:

4 smooth double castors, 3 with total lock, 1 with steering lock, bed 480 x 760 mm with raised sides, Head up/feet down and feet up/head down position adjustable 0 - 12 °, 3 take-off sockets.

Configuration of base device	Order No.	THERMOCARE K with under-pad heating		THERMOCARE C with radiant warmer		THERMOCARE KCE with under-pad heating and radiant warmer
		Static height	Height adjustment	Static height	Height adjustment	Height adjustment
		WY3001	WY3002	WY3003	WY3004	WY3006
Under-pad heating with gel pad		<input type="checkbox"/>	<input type="checkbox"/>	–	–	<input type="checkbox"/>
Soft-lift height-adjustment, bed height 850 - 1150 mm		–	<input type="checkbox"/>	–	<input type="checkbox"/>	<input type="checkbox"/>
Tube assembly for adapting a radiant warmer and further accessories		–	–	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Radiant warmer CERAMOTHERM®		–	–	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Wall assembly

(WY3021 or WY3022) must be ordered in addition

Wall assembly 250 mm high, fold-down, 2 safety side walls	WY3021	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Canopy one-piece for wall assembly 250 mm high (WY3021)	WY3024	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Canopy two-piece for wall assembly 250 mm high (WY3021)	WY3025	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wall assembly 170 mm high, fold-down, 2 safety side walls	WY3022	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Upgrade items / accessories

Shelf fixed at the pillar, max. 4 shelves per device	WY3035	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Drawer arcuately sliding out to both sides, fixed at the shelf WY3035, max. 2 drawers per device	WY3036	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Additional pair of foot pedals for height adjustment.	WY3032	–	<input checked="" type="checkbox"/>	–	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Support for adapting 2 tubes 27 mm	WY3051	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	–	–	–
Tube assembly Ø 27 mm, length 650 mm for adapting accessories	WY3055	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	–	–	–
Shelf 420 x 280 mm, fixed at the tubes Ø 27 mm and Ø 40.	WY3060	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Shelf 240 x 320 mm, fixed at the tube assembly Ø 27 mm.	WY3061	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Instrument rail fixed at the tube assembly Ø 27 mm.	WY3064	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Infusion holder, height-adjustable, fixed at the tube assembly Ø 27 mm.	WY3067	–	–	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Four-poster for bed, plugged in WY3055	WY3070	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	–	–	–
Holder for respiration tubes, fixed in the corner of the bed	WY3075	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



TECHNICAL DATA:

	THERMOCARE K static height, with under-pad heating	THERMOCARE K height-adjustable, with under-pad heating	THERMOCARE C static height, with radiant warmer	THERMOCARE C height-adjustable, with radiant warmer	THERMOCARE KCE height-adjustable, under-pad heating, radiant warmer
Electrical parameters					
Under-pad heating	180 W	180 W	-	-	180 W
Soft-lift pillar	-	120 W	-	120 W	120 W
Radiant warmer CERAMOTHERM	-	-	690 W	690 W	690 W
Take-off sockets for accessories	3	3	3	3	2
Max. power input	2300 W				
Voltage	230 V / 50 - 60 Hz				
Operating parameters					
Head up/feet down and feet up/head down position adjustable to	12°				
Pad	PU gel		PU foam		PU gel
Selection range of under-pad heating Standard: 35 - 37°C, Extended: 30 - 38.5°C	Yes	Yes	-	-	Yes
Illumination	-	-	LED 2 x 850 lm - dimmable		
Colour temperature of the light	-	-	4000 K		
Heating element of radiant warmer / wave length	-	-	Ceramic / 1.5 – 6.8 µm		
Selection of radiation intensity	-	-	2 – 20 mW/cm ²		
Function "automatic intensity reduction"	-	-	Yes		
Display of selected and actual value and residual heat	Yes				
Weight of device	66 kg	72 kg	73 kg	79 kg	80 kg
Classification according to Directive 93/42/EEC	II a		II a		II b



Weyer GmbH

Herrenhöhe 4, D-51515 Kürten-Herweg

Tel.: (+49) 02207 9698-0

Fax.: (+49) 02207 4750

E-Mail: info@weyermed.com

www.weyermed.com

