

ASTOPAD® Baby Warmer

Newborn babies are comfortable when surrounded by protective heat.



STIHLERELECTRONIC

ASTOPAD® Baby Warmer

The effective way of caring for 2 babies simultaneously.

The ASTOPAD Baby Warmer cares for all premature and newborn babies with comfortable and protective warmth. It can be used in any bed, without affecting the close contact between mother and child. The mother can look after and comfort her child without being hindered.

Premature and newborn babies, who do not require further intensive care in an incubator, are safely warmed by the ASTOPAD Baby Warmer.

This is an easy and economical way of providing all babies with a comfortable heated bed in which they will sleep well and can fully develop.

The heated blanket can be used as an underblanket to warm the surface the baby is lying on and/or as a top blanket.

When using the heating blankets as underblankets, one control unit can be used to control two baby beds independently of each other. This enables a highly economical use of the system.

The ASTOPAD Baby Warmer can be used in a multitude of applications.

- *In the nursery for providing long-term warmth to one or two babies.*
- *In the delivery room when the first warmth is applied to the surface the baby will lie on.*
- *To warm up the surface of a resuscitation unit where the baby will lie.*
- *In the operating theatre to avoid perioperative hypothermia.*



One control unit can be used to warm two newborn babies independently of each other in the nursery. This benefit makes the ASTOPAD Baby Warmer one of the most economical solutions for keeping newborn babies warm.

Hypothermic babies can be rewarmed quickly again by surrounding them with warmth!

One control unit and 2 heated blankets can be used to warm hypothermic infants from above and below simultaneously, already in the delivery room.



The ASTOPAD COV 070 heated blanket has an X-ray-permeable carbon heating element. 8 integrated temperature sensors are arranged in the heated blanket to guarantee precise temperature control and monitoring of all the alarm and safety functions.

Two thermal insulation layers and the skin-friendly cover make the heated blanket soft and supple.

The heated blanket can be placed on all mattresses, gel pads or water mattresses. The advantage over traditional bed warming systems is obvious: the heated blankets are heated actively, so that they are ready for use faster than indirectly heated gel pads and water mattresses. The heated blanket immediately responds to changes to the temperature setting. The pressure sore prevention effect of the surface the baby lies on is retained.



The ASTOPAD DUO 120 control unit can be used to control two ASTOPAD heated blankets independently of each other. This offers the choice of warming two baby beds simultaneously or warming a baby from above and below at a same time.

The precise temperature in 0.5 °C increments in the range 32 °C to 39 °C can be set independently for each heated blanket. All the alarms for excess/insufficient temperature are permanently monitored by the control unit. The illuminated display and simple operation ensure that the ASTOPAD system can be used safely.

The ASTOPAD Baby Warmer can be used in a multitude of applications.



In operating theatres and recovery rooms
The ASTOPAD Baby Warmer is optimally suited for use during and after surgery on babies and infants. The heated blankets are X-ray-permeable and can be disinfected.






Examination station
Wherever newborn babies are examined - in the delivery room, in the operating theatre following a caesarean section, or in the nursery - and can cool down if they are not protected, the ASTOPAD Baby Warmer can prevent them from losing warmth.



Resuscitation unit
The ASTOPAD Baby Warmer can easily be fitted on resuscitation units that do not have integrated surface heating.

An overview of the ASTOPAD Baby Warmer

	Name	Description	Order no.:
	ASTOPAD DUO Control unit	Silent continuous operation 24 h/day, WxHxD 180 x 260 x 210 mm, weight 4.2 kg, 220 to 240 V, 50 Hz, output voltage 24 V, power consumption max. 200 VA, alarm functions for excess/insufficient temperature, cable fracture and power loss, 2 heating elements can be controlled independently of one another. Attaches to infusion stand.	DUO 120
	ASTOPAD COV 070 Heated blanket	Protective low voltage 24 V, flexible and shape-adaptable, X-ray-permeable, dimensions: 680 x 480 mm, heating output max. 60 W, carbon-fibre heating element controlled by 8 NTC temperature sensors, can be washed down and disinfected. Use as a top blanket and an underblanket. Including one extension cable.	COV 070
		Cover for heated blanket COV 070 can be washed at 95°C and disinfected.	COV 40070
		Cotton cover for heated blanket COV 070 can be washed at 95°C.	COV 20070
	ASTOGEL OPG 168 Gel pad	Ideal gel pad for use in baby beds or on the operating table for the prophylaxis of pressure sores, dimensions: 680 x 450 x 15 mm.	OPG 168
	Cable holder	Cable holder to fix two extension cables to infusion stand (max. 25 mm outside diameter).	STA 140
	Standard rail bracket for ASTOPAD DUO	Bracket for securely attaching the ASTOPAD DUO control unit to standard medical rails.	STA 120
	ASTOSTAND Infusion stand	ASTOSTAND infusion stand for securely attaching numerous medical instruments (e.g. ASTOPAD DUO control unit).	STA 100
	Extension cable for ASTOPAD COV	Cable for connecting the ASTOPAD COV heated blanket to the ASTOPAD DUO 120 control unit, available in several lengths.	COV 50XXX

● The ASTOPAD system has also been designed for children and adults, for use in the operating theatre and for general care purposes. A comprehensive range of ASTOPAD heating elements and accessories is available for this. Please ask for our separate brochure.



ASTOPAD Baby Warmer complies with the following standards: EN 60601-1; EN 60601-1-2 and EN 60601-2-35

Your local agency:

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