Amenic – intensive care – tailor-made

Comfortable and pleasant warmth surrounds the tiny patients in the Amenic intensive care station. Babies do not experience anything of the excitement and commotion around them. The soothing warmth encourages calm slumber and dreams of a thousand twinkling stars. You care for these tiny patients with dedication and commitment, and we are here for you at this time. Our Amenic open intensive care system suits the delivery room, postpartum care and neonatology.

Characteristics – Amenic intensive care system

- Very low maintenance costs
- Robust, durable and established worldwide
- New harmonised co-ordinated colour scheme
- Optimal patient access via the secured, hinged protective sides
- Warming lamp pivots in both directions up to 60°
- Quartz heating controlled by skin temperature
- Manual temperature control by ceramic heating
- Amecosy warming mattress for improved control of the ambient temperature


ARDO
Amenic
ARDO
Amecare

Amenic – optimal treatment

Amenic – the proven, open intensive care system which exactly meets your requirements. There are four models to choose from and various accessories. Safety and user-friendliness are features of all models: optical and acoustic alarms ensure safe and reliable monitoring. The pivoting heating arm, and the fold-down security sides (one-handed procedure) allow the staff the necessary room to manoeuvre during treatment.

When combined with the Amecosy warming mattress the radiant heat can be reduced, thereby improving the hydration of the newborn. For a perfect climate of warmth.



Skin temperature control heating
or manual temperature control

Amenic supreme	Amenic e-servo
Continuous electrical height adjustment	Without height adjustment

Quartz radiant heater

Radiant heat in the mid-infrared range
The heater can be swung sideways to allow easier access for X-rays
Visual and audible alarms for reliable and safe monitoring
Inclinable lying area ± 10°
May be combined with the Amecosy warming mattress
Integrated X-ray compartment
All protective sides fold down







Manual temperature control

Amenic amemnc

Continuous electrical height adjustment

Amenic amemnc e

Without height adjustment

Amenic s (see Page 20)

Ceramic radiant heater

Radiant heat in the mid-infrared range
The heater can be swung sideways to allow easier access for X-rays
Visual and audible alarms for reliable and safe monitoring
Inclinable lying area ± 10°
May be combined with the Amecosy warming mattress
Integrated X-ray compartment
All protective sides fold down

Accessories Amenic – individual choice

Monitor tray



Swivel tray

Compartment



Two drawers
max. load 4 kg

Infusion rod



Enough room for several IVs

Amecosy heating mattress



For an optimal thermal environment

Oxygen system



For secure initial care

Combined O_2 humidifier / suction device



Injector suction unit

Apgar timer



Reliable instrumental aid for assessing the status of newborns

Accessory rail



Side-mounted fixing rails

Technical data	Amenic supreme	Amenic e-servo	Amenic amemnc	Amenic amemnc e
Component specifications				
Heating element	Quartz	Quartz	Ceramic	Ceramic
Heating control	skin sensor / manual	skin sensor / manual	manual	manual
Heating element swivelling range	± 60°	± 60°	± 60°	± 60°
Observation lamp halogen, swivelling	12 V 50 W	12 V 50 W	12 V 50 W	12 V 50 W
Lying surface degree of inclination	± 10°	± 10°	± 10°	± 10°
Height adjustment	200 mm, electrical	–	200 mm, electrical	–
General				
Heating power	500 W		2 x 325 W max.	
Set value range skin temperature	34–37.9 °C		–	
Set value range heating, manual	0–100 %		6 levels	
Display range LCD	0–99.9 °C		–	
Display range LED	–		50–100 %	
Mains voltage	220/240 V ± 10 % / 115/120 V ± 10 %		220/240 V ± 10 %	
Mains frequency	50/60 Hz		50/60 Hz	
Power consumption	1150 VA		980 VA	
Alarms				
Power failure	yes		yes	
Skin temperature deviation	± 0.8 °C		–	
Over temperature	39–39.5 °C		> 50 % and > 15 min	
Skin sensor: defective, interrupted or not plugged in	yes		–	
Dimensions / Weight				
Length x Width	1200 x 750 mm	1200 x 750 mm	1200 x 750 mm	1200 x 750 mm
Height min. / max.	1830 mm / 2030 mm	1940 mm / 1940 mm	1750 mm / 1950 mm	1860 mm / 1860 mm
Height lying surface min. / max.	880 mm / 1080 mm	990 mm / 990 mm	880 mm / 1080 mm	990 mm / 990 mm
Lying surface (L x W)	770 x 610 mm	770 x 610 mm	770 x 610 mm	770 x 610 mm
Distance lying surface to radiant lamp	800 mm	800 mm	660 mm	660 mm
Ground clearance	160 mm	160 mm	160 mm	160 mm
Weight	approx. 125 kg	approx. 115 kg	approx. 125 kg	approx. 115 kg
Compliance	Complies with Medical Devices Guideline 93/42/EEC (**CE** 0123)			