

QED
SCIENTIFIC



OKM730 RESUS WARMER

SUPPORTING BABY IN THEIR FIRST MOMENTS

SAFETY AND QUALITY WHEN YOU NEED IT MOST

Clinical studies have found that a full term baby will lose 1-2C of their body temperature in the 30 minutes post delivery. This can increased significantly depending on babys size.

The OKM730 is designed to help you and baby in the first moments of life by keeping body temperature within the optimum range of 36.5-37C.

In turn this supports baby’s metabolic activity and improves early outcomes.

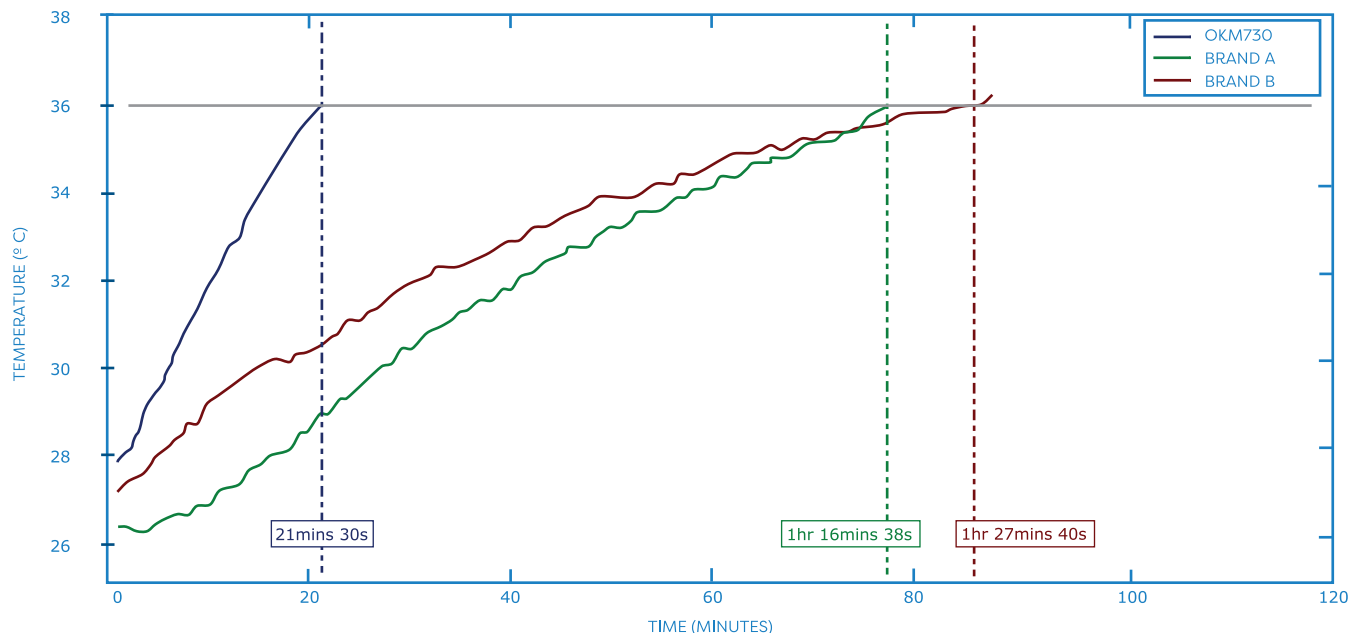
Should baby need resuscitation, the Neoport infant T-piece and air blender ensures you have everything to hand required to support baby.

Easy to use with an optional touch screen display, the OKM730 is packed with safety features including failure and deviation alarms which can be silenced hands free.

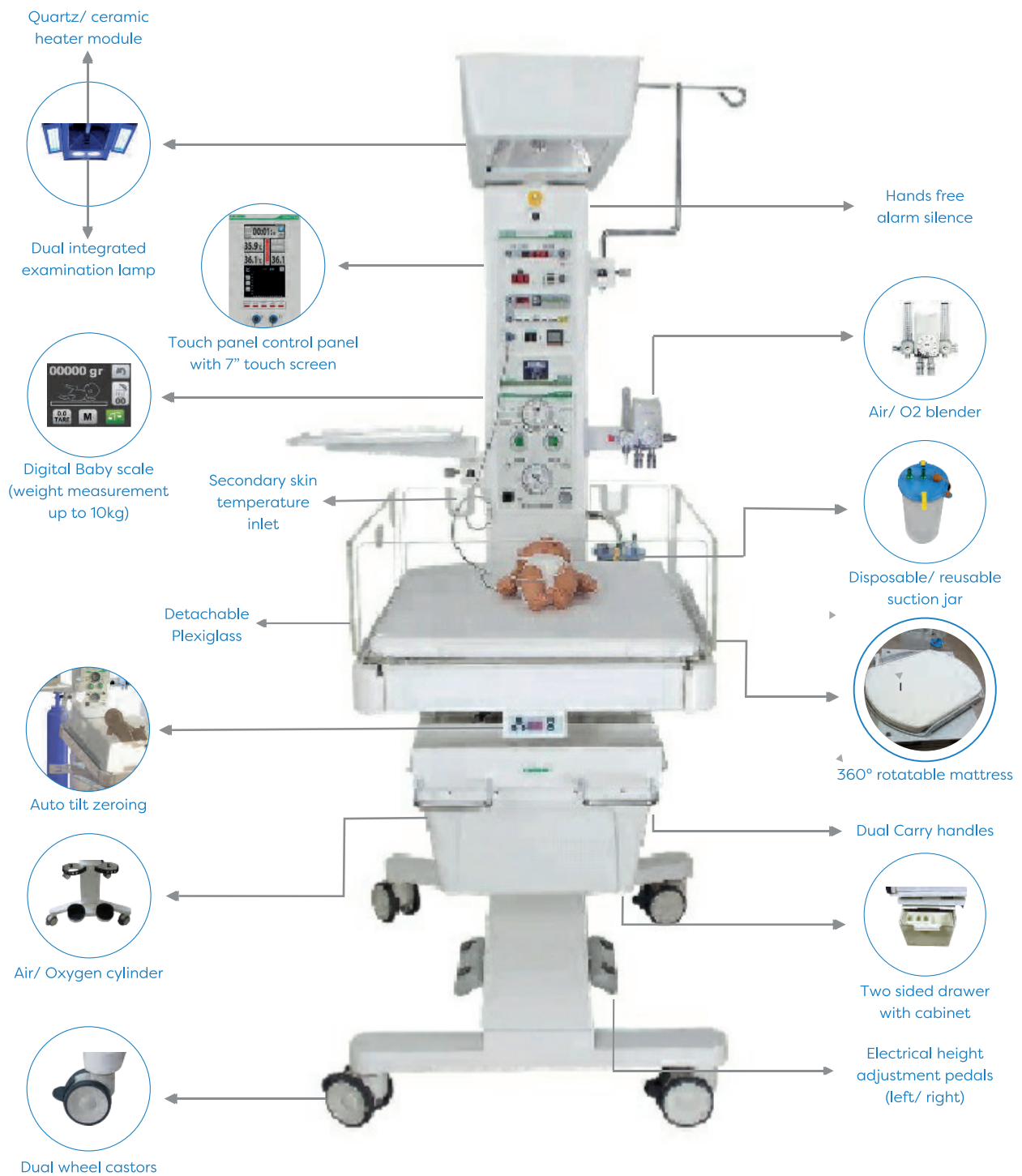
The OKM730 is there to support you and baby in the critical first moments of life.

- Heater module
- Digital baby scale
- Electrical height adjustment
- Touch screen menu (optional)
- 360 rotatable mattress
- Neoport T-piece resuscitation
- Air blender
- Apgar timer
- Electrical tilt adjustment
- Auto tilt zeroing

SET VALUE (36°C) REACH TIME COMPARISON CHART



OKM730 Heat Performance Chart test results show the OKM 730 reaches and settles at Room temperature (36° C) up to 4 times faster than other competitors.



Contact us to discuss your requirements and specification or to request further information.

Office

info@qedscientific.com

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TECHNICAL SPECIFICATION

Control Type	Double Micro Processor
Temperature Rising Time (Room temp to 36°C)	≤30 minutes
Adjustable Rate of Skin Temperature	25°C - 38°C (0.1°C increments)
Display Range of Skin Temperature	10°C - 45°C (0.1°C increments)
Heater/ Power Setting	0 - 100% (5% increments)
Heating Modes	Manual, Prewarm (Eco), Servo
CPR Timer	0 - 90 minutes
Apgar Time	At 1, 5, 10 and 20 minutes
Connection Port	RS232
Alarm Silence	10 minutes
Noise Level	≤45 dB
LED Examination Lamp (Pair)	1500 Lux

ALARMS (AUDIBLE AND/OR VISUAL)

Electric Failure Alarm	✓
Probe Failure Alarm	✓
System Failure Alarm	✓
Temperature Deviation Alarm	± 0.5°C
Over Heating Alarm	>38°C or >39°C
Heater Module Rotation Alarm	During Right or Left Deviations
Check Baby Alarm	15 minutes

PHYSICAL SPECIFICATION

Height including IV Pole (Min/Max)	1840mm - 2140mm
Depth	975mm
Width	734mm
Weight	95kg
Bed Size (L x W x D)	700 x 550 x 50mm
Bed Tilt (Trendelenburg)	± 15°
Heater Module Rotation	90° left and right
IV Pole	5kg (Max)
Monitor Shelf Dimensions	305mm x 350mm - Max 10kg

SAFETY FEATURES

Alarm Systems	Audible and/ or Visual
Control Panel Safety	Electronic Lock
Adjustable Temperature Deviation Tolerance	0.5°C - 1.0°C (0.1°C fine tuning)

ENVIRONMENTAL CONDITIONS

Operating Conditions	18°C - 30°C / 30% - 70% RH
Storage Conditions	-40°C - 55°C / ≤95% RH

ELECTRICAL FEATURES

Supply Voltage	220/240 VAC
Supply Frequency	50/60 Hz
Electrical Standards	TS EN 60601-1, TS EN 61000

STANDARDS

Class	Class 2, Type B
Quality Certificates	ISO 9001, ISO 13485
Warranty Period	1 Year



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QED/MAT/OKM730/22.1