P-001A Infant Warmer

New Comprehensive Neonatal Nursing Platform

Advanced Features

10.4 inch LCD touch screen with knob

Night and day model switches

Low lightness far infrared ceramic heating lamp

Ambient noise and light level display

Hand free alarms silence

Integrated Spo2 function

Integrated weight scale and resuscitation

Thermal conduction gel mattress
Environmental silicon gel, with great biocompatibility
Soft and comfortable, great thermo performance
Anti-bacterium, easy to clean and disinfect as well as
reduce bedsore

Warm and Caring

Far infrared ceramic heating tube

Utilize Elstein far infrared ceramic heating tube,
which greatly improve the radition efficiency and
extend the duration.

Perfect to absorbed by skin and effectively
accelerate blood circulation, by which the visceral
temperature and body surface temperature rise
simultaneously in short time.

Double heating tube design accelerate the heating
rate and ideally distribute the heat on the surface
even the mattress is tilted, which provides warm
and comfortable for neonatal.

Apply high-accurate double thermistor
temperature sensor and increase its accuracy of
temperature monitoring.

MEDI WAVES INC.
(An ISO 13485 : 2003 Certified Co.)

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Ergonomic Design

Simplify operation, improve efficiency, and save valuable time for medical staff.

Hands-free Alarm Silence

It's able to eliminate the alarm sound just by waving your hand in front of the sensor without touching the machine; help

you maintain a clean, quiet and warm nursing environment, and effectively prevent the occurrence of hospital infection.

Self-adaptive Brightness Adjustment Touch Screen

10.4-inch color LCD touch screen
Centralized display of all neonatal waveforms and data for easy viewing and operation
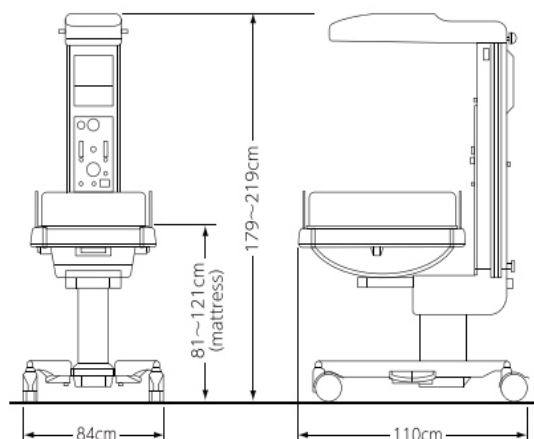Ambient light sensor, automatically adjusted screen brightness

Standard Configurations

Power requirements	Customer specified
	Power consumption : 700VA (Maximum)
Heater capacity	550W
Dimensions	84(W) X 110(D) X 178-218(H)cm (Mattress surface : 80-120cm)
Weight	100kg
Temperature control	Servo control (Manual control also available)
Skin temperature	Setting range : 34.0-38.0°C
	Display range : 30.0-42.0°C
Heater output	Setting range : 0-100% (in 5% increments)
	Indication range : 0-100 (in 10 levels)
Timer	Time display range : 0-60minutes 00 seconds (in 1 second increments)
	APGAR mode /CPR mode switchable
Lighting	LED lamp Adjustable illumination intensity 0-1200lux
Mattress platform angle	Inclination angle (back and forth) : +13° ~ -13°

Dimensional drawing

179~219cm

81~121cm (mattress)

84cm   110cm

Optional functions

Height Adjustment	Up to 40 cm
Weight Scale	
Weight range	300 g to 8 kg
Weight display resolution	1 g
Weight accuracy	+/-10 g
Pulse Oximeter Unit	
Display range	1-100% SpO2
SpO2 alarm setting range	Upper limit : 50-99% (in 1% increments)
	Lower limit : 45-95% (in 1% increments)
Pulse rate display range	25-240bpm
Pulse rate alarm setting range	Upper limit : 80-240bpm, OFF
	Lower limit : 35-180bpm, OFF (in 5bpm increments)
Alarms	SpO2 high/low limit, pulse rate high/low limit, SpO2 sensor
Resuscitation Unit	
Manometer	Pressure indication : -2 ~ 8 kPa (-20 ~ 80cmH2O)
Suciton unit	Suction pressure control range : 0 ~ 26.7 kPa (0 ~ 200mmHg)
O2 Blender	Oxygen concentration control range : 21 ~ 100%
	Oxygen flow rate control range : 0 ~ 15L/min.
Resusci-flow unit	PMAX setting range : 19 ~ 58 kPa (20 ~ 60cmH2O)
	Default setting range : 39 kPa (40cmH2O)
Storage/Shipping Information	
Temperature	-25° to 60° C
Humidity	0 to 95% RH