

# HKN-9010

## INFANT RADIANT WARMER

State Food and Drug Administration 2005 No.: 3540550  
CMDC TUV ISO9001 ISO13485 CE0123



### Brief introduction:

servo-controlled by micro-computer , skin temperature sensor and bed temperature sensor; touch switch panel, setting temperature, real temperature, and APGAR timer can display separately, heating power rate indicates 0-100%; multi-function self-checking alarms; horizon angle of radiant head can be adjusted in two ways; inclination of bassinet is adjustable; x-ray cassette is under the bed; RS232 connector, data output.

### Standard configue:

radiation head, temperature controller, skin temperature sensor, bed temperature sensor, infant bed, tray, I.V. Pole, x-ray cassette, bed deck, Stand.

### Technical specification:

Power supply : AC220V 50HZ

Power input: 700VA

Temperature control range 25~37

Sensor precision: <0.3

Uniformity of bed temperature: <2.0

Adjustment angle for the radiation head 0°-90°

inclination of infant bed: ±15°

APGAR Timer: it has sound indication in 1min, 5min, 10min.

### Alarming:

with audible and visible alarm, and it can indicate the real temperature and cut off the power supply of heater;

Over-temp alarm: when the skin temperature >39.5;

Deviation alarm: indication temperature deviates away the setting temperature ±1;

Sensor alarm: when the sensor is disconnected, open circuit, short circuit or put on the outside of bed;

Power failure alarm: when start up the unit, but there is no power and the power cord is disconnected.

System alarm: when there is system malfunction inside of temperature controller.

### Package

Gross Weight 100Kg

Net Weight 70Kg

Measurement 1220mm×670mm×1110mm

### Notice

Some technical data of this model can be changed properly according to the standard and user's requirement. If the technical specification of above product changes, please refer to the standard at selling time.

# HKN-93A

## INFANT RADIANT WARMER

State Food and Drug Administration 2005 No.: 3540553

CMDC TUV ISO9001 ISO13485 CE0123



### Brief introduction:

servo-controlled by micro-computer with option of automatic control or manual control the temperature; skin temperature sensor and bed temperature sensor; touch switch panel, setting temperature, real temperature, and APGAR timer can display separately, heating power rate indicates 0-100%; multi-function self-checking alarms; horizon angle of radiant head can be adjusted in two ways, there are 2pcs of radiant boxes; inclination of bassinet is adjustable; x-ray cassette is under the bed; 2pcs of oxygen cylinders and oxygen infusion device; RS232 connector, data output.

### Standard configue:

radiation head, blue light radiant box (2pcs), temperature controller, skin temperature sensor, bed temperature sensor, infant bed, I.V. Pole, tray, x-ray cassette, oxygen cylinders, oxygen infusion device, low-pressure aspirator, resuscitation bag, infant head fixing frame, Stand.

### Technical specification:

Power supply : AC220V 50HZ

Power input: 950VA

Temperature control range 25~37

Sensor precision: ≤0.3

Uniformity of bed temperature: ≤2.0

Adjustment angle for the radiation head 0°,30°,60

inclination of infant bed: ±15°

APGAR Timer: it has sound indication in 1min, 5min, 10min.

### Alarming:

with audible and visible alarm, and it can indicate the real temperature and cut off the power supply of heater;

Over-temp alarm: when the skin temperature >39.5;

Deviation alarm: indication temperature deviates away the setting temperature ±1;

Sensor alarm: when the sensor is disconnected, open circuit, short circuit or put on the outside of bed;

Power failure alarm: when start up the unit, but there is no power and the power cord is disconnected.

System alarm: when there is system malfunction inside of temperature controller.

### Package

Gross Weight 150Kg

Net Weight 113Kg

Measurement: 1270mm×810mm×1130mm

**Notice**

Some technical data of this model can be changed properly in standard range according to the standard and user's requirement like be equipped with the parameter monitor, ventilator and so on. If the technical specification of above product changes, please refer to the standard at selling time.

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## HKN-93B

### INFANT RADIANT WARMER

State Food and Drug Administration 2005 No.: 3540553

CMDC TUV ISO9001 ISO13485 CE0123



**Brief introduction:**

servo-controlled by micro-computer with option of automatic control or manual control the temperature; skin temperature sensor and bed temperature sensor; touch switch panel, setting temperature, real temperature, and APGAR timer can display separately, heating power rate indicates 0-100%; multi-function self-checking alarms; horizon angle of radiant head can be adjusted in two ways, there are 2pcs of radiant boxes; inclination of bassinet is adjustable; x-ray cassette is under the bed; RS232 connector, data output.

**Standard configue:**

radiation head, blue light radiant box (2pcs), temperature controller, skin temperature sensor, bed temperature sensor, infant bed, I.V. Pole, tray, x-ray cassette, Stand.

**Technical specification:**

Power supply : AC220V 50HZ

Power input: 950VA

Temperature control range: 25~37

Sensor precision: ≤0.3

Uniformity of bed temperature: ≤2.0

Adjustment angle for the radiation head: 0°, 30°, 60°

inclination of infant bed: ±15°

APGAR Timer: it has sound indication in 1min, 5min, 10min.

**Alarming:**

with audible and visible alarm, and it can indicate the real temperature and cut off the power supply of heater;

Over-temp alarm: when the skin temperature >39.5;

Deviation alarm: indication temperature deviates away the setting temperature ±1;

Sensor alarm: when the sensor is disconnected, open circuit, short circuit or put on the outside of bed;

Power failure alarm: when start up the unit, but there is no power and the power cord is disconnected.

System alarm: when there is system malfunction inside of temperature controller.

**Package**□

Gross Weight□120Kg

Net Weight□86Kg

Measurement□1270mm×810mm×1130mm

**Notice**□

Some technical data of this model can be changed properly in standard range according to the standard and user's requirement like be equipped with the parameter monitor, ventilator and so on. If the technical specification of above product changes, please refer to the standard at selling time.

