

INFANT WARMER CARE SYSTEM

KEY FEATURES

- Suitable for Automatic Infant Warmer Heating System
- Fully Automatic Servo Voltage Control Heating System
- High / Low Heating Alarms
- Manual / Auto Heating Operation
- YS1400 Temp. Sensor Interface with 1% accuracy
- High Visibility Blue Crystal Display with Back Light for Poor Light Environment
- Sensor Faults Indication and Sound Buzzer
- Heater Power Solid State Control
- Dual Therapy Lights Control
- Suction Pump Control (or heater on/off)
- Touch Push and Splash Proof Front
- Accurate and Highly Stable, User Friendly Operation
- Easy replacement & Wiring (included)



NOTE:

We can modify or add any function according to your machine Hardware, also modify Front sticker according to your company name and color.

MODEL: IKN-90



MANUFACTURE AND DESIGNED BY:



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SPECIFICATIONS

Controller Series	WARMER 90 Series	
Dimensions	210x160x45 mm , weight 850g (approximate)	
Panel Cutout	199x149 mm (+/-0.3 mm)	
Terminal Connection	Complete Wiring Included	
Voltage (only control circuit)	185 to 250 VAC - 5VA maximum 50-60Hz	
Operating Environment	5 to 45°C , humidity: 10 to 70% RH, non-condensing	
Instrument Case	Flame-Retardant ABS plastic case (UL-94)	
Warm-up Time	< 5 Seconds maximum	
Input	Display Resolution	0.1°F/C or 1°F/C (Pt100 RTD); 1°F/C (thermocouples)
	Input Sample Rate	FAST
	Accuracy	RTD Ys1400 Temp. Probe , 1% of span ±0.1°C ± 0.1 digit
	Impedance	0-20mV and thermocouples: >10 M
	Pt100 Measurement	N/A
Output	Resistive	
	Inductive	4- Mechanical Relay : Max 1A / 240V