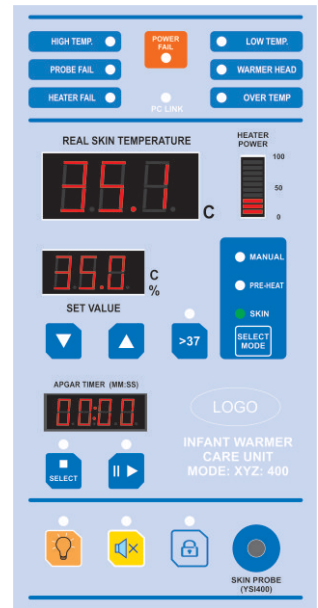


INFANT WARMER CONTROLLER 8S SERIES

KEY FEATURES

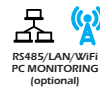
- 8S Series Infant Warmer Controller is suitable for Air Heater Controlled Infant Warmer Trolley
- Manual / Pre-Heat / Baby Skin Mode Select
- Skin Temperature Setting 20-37C (38C)
- Pre Heat Temperature Set 20-37C (39C) (Reminder Beep Every 15 Minutes)
- Manual Mode Heat Setting 0-99% (Reminder Beep Every 15 Minutes and manual set value reduce to 50% after 30 Minutes)
- Solid State Control No Service able Parts
- Skin Temperature High / Low Alarms and Sensor Disconnect Alarms
- APGAR Timer (1-5-10-15 Minute Selection)
- Warmer Head Position Sensor Input
- Over Heat Trip Mechanical Sensor Input
- Heater Mechanical Safety Relay
- Lamp / Suction manual ON/OFF Control
- RS485 COM Port For Central Nurse Monitoring Display Interface (optional)
- High Visibility Large LED Segment Display
- Accurate and Highly Stable, User Friendly Operation
- Easy replacement & Installation



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: 8S-TT



RS485/LAN/WIFI
PC MONITORING
(optional)



MANUFACTURE AND DESIGNED BY:



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SPECIFICATIONS

Controller Series	8S WARMER SERIES	
Dimensions	120x240x65 mm , weight 500g Net (800g Gross)	
Panel Cutout	8S-TT Drill Pattern # 1	
Terminal Connection	General Wiring Included	
Voltage (only control circuit)	90-250V (50-60Hz) - 5VA	
Operating Environment	5 to 50°C , humidity: 10 to 85% RH, non-condensing	
Instrument Case	Flame-Retardant Circuit Board (UL94)	
Warm-up Time (Controller)	< 10 Seconds	
Input	Display Resolution	0.1°C (RTD 2.252K @ 25C)
	Input Sample Rate	100 mSec
	Accuracy	Thermistor 2.252K 1% of span $\pm 0.20^{\circ}\text{C} \pm 0.1$ digit
	Impedance	>1 M
	Pt100 Measurement	N/A
Output	Resistive	1x AC HEATER 800W / 1x LAMP 50W / 1x SUCTION 50W
	Inductive	