



ISO 9001 : 2015 Certified ISO 13485 : 2016 Certified WHO - GMP Compliant

# **Transport Incubator-TINC15**

Product Model: TINC15



# Category: Baby Care Equipment, Medical Equipment, Transport Incubator,

#### **Specification**:

• Control Panel: The controller features a display that is easy to read at any angle during transport. Display for air and skin temperature helps you maintain, control, and provide essential information about the infant's thermal support. A microprocessor-controlled system with air and skin modes of operation. Display both temperatures i. e. Air/Skin temp along with Set temp. Soft touch operation with digital display and extensive alarms.

#### **Alarms**

• Skin temp\_low / high • Probe failure • Low battery • Power failure • System Failure • Timer In case of high temperature i.e. above 380C, the heater automatically cuts off thus ensuring the baby's safety.

Can be used in manual mode as well.

• Collapsible Stainless Steel Stand: With 2/4 no. gas springs for ambulance and hospital transport purposes. The gas spring system allows the stand to collapse when the lever is pulled and the trolley is pressed from both sides.

## Performance characteristics

Temperature set range: 32 0 C- 39 0 C
Temp variability: 1.0 0 C
Temp uniformity: 1.0 0 C

Air filter: removes airborne particles & dust

- Easy Access: Quick and easy access through the side access door and front port holes. The side door folds down and the mattress retracts out from the hood to access for emergency procedures. The door and tubing ports offer ventilator tubing support. Infant restraint strap attached to the baby bed.
- Power Source: The transport incubator operates on AC or DC power using AC when available or switching to its internal battery when necessary

Battery: The batteries used in the system are 12 volt 18ah. Sealed maintenance-free VRLA batteries. Charge Time: 8-10 hrs. per battery from full discharge.

Hood options: Standard single wall / double wall hood (on demand).

Chassis Body: Plastic (fibre) to shockproof the system

#### **Standard Features**

• Single wall Hood • Skin temperature probe / Air temp. Probe • 2 access doors • 1 baby belt • Collapsible trolley

### **Optional**

- Examination lamp 2 disposable infant restraint straps 1 iris port 6 tubing ports Accessory shelf
- Suction, Oxygen cylinder, pressure regulatory assembly, Flow Meter, Remote Controlled movement of the Trolley.

# **Control Displays**

single LED indication of low battery condition on the side panel Battery condition status:

> Power mode: illuminates AC, DC, or external DC

Air/Baby temp °C: displays incubator air temp / baby temperature

# Dimensions in inches (Approx.)

Height without hood: In collapsible stand mode: 29?

height with hood: 49?

Width: 23? 53? Length: Baby bed: 20×11? Weight: 75kg Backup: 60-90mns

Size of Castors: 5? PU

Sealed maintenance free batter: VRLA Batteries Charge time: 10hrs.(Approx.)

Legacy of Excellence in Health Care... -





