SOLUTIONS FOR

NEONATAL EQUIPMENT













Airquilt-300

RADIANT WARMER STAND-ALONE

Main features

- Micro Processor Based Servo Controller
- Modes of Operation: Servo Skin, AIR, Pre-Warm, Manual.
- Two Digital Displays for Baby Temp & Set Temp Monitoring.
- User Friendly Soft Touch Buttons.
- °F and °C Converter.
- Baby Feed Reminder.
- Stands for Monitor & I.V.
- Swivelling Top for X-ray and Easy Access
- Led Illumination for Observation.
- Safety Alarms with high temp. cut-off.

Airquilt-300DC

RADIANT WARMER WITH DETACHABLE BABY CRADLE

- Warmer with Detachable Baby Cradle.
- Micro Processor Based Servo Controller
- Modes of Operation: Servo Skin, AIR, Pre-Warm, Manual.
- Two Digital Displays for Baby Temp. & Set Temp. Monitoring.
- User Friendly Soft Touch Buttons.
- °F and °C Converter.
- Baby Feed Reminder.
- Stands for Monitor & I.V.
- Swivelling Top for X-ray and easy access
- Led Illumination for observation.
- Safety Alarms with High Temp. cut-off.
- Baby Cradle with high quality mattress, four side clear acrylic walls with front and both sides collapsible, head front & back tilt facility, clear acrylic base for under surface phototherapy.







Airquilt-300FC

RADIANT WARMER WITH FIXED BABY CRADLE

Main features

- Warmer with Fixed Baby Cradle.
- Micro Processor Based Servo Controller
- Modes of Operation: Servo Skin, AIR, Pre-Warm, Manual.
- Two Digital Displays for Baby Temp. & Set Temp. Monitoring.
- User Friendly Soft Touch Buttons.
- °F and °C Converter.
- Baby Feed Reminder.
- Stands for Monitor & I.V.
- Swivelling Top for X-ray and easy access
- Led Illumination for observation.
- Safety Alarms with High Temp. cut-off.
- Baby Tray with high quality mattress, four side clear acrylic walls with front and both sides collapsible, head front & back tilt facility, Clear Acrylic base for under surface phototherapy.

Airquilt-300IRUD

RADIAN WARMER WITH RESUSCITATION UNIT (IRU) WITH LOWER DRAWERS

Main features

- Warmer with Fixed Baby Cradle.
- Micro Processor Based Servo Controller
- Modes of Operation: Servo Skin, AIR, Pre-Warm, Manual.
- Two Digital Displays for Baby Temp. & Set Temp. Monitoring.
- User Friendly Soft Touch Buttons.
- °F and °C Converter.
- Baby Feed Reminder.
- Stands for Monitor & I.V.
- Swivelling Top for X-ray and easy access
- Led Illumination for observation.
- Safety Alarms with High Temp. cut-off.
- Baby Tray with high quality mattress, four side clear acrylic walls with front and both sides collapsible, head front & back tilt facility, clear acrylic base for under surface phototherapy
- 3 Drawers at the base for user convenience.

RESUSCITATION UNIT

Oxygenation

- Inbuilt Oxygen Flow Meter & Regulator with humidifier bottle
- Provision for Oxygen Cylinder.

Suction

- Electric Slow Suction Apparatus
- Mounted Suction Jar with Pressure Control
- Foot operated suction apparatus.





Manual Resuscitators







Airquilt-Pro-500

RADIANT WARMER - PREMIUM

Main features

- Fire Resistant & Shock Proof Resin Engineered Body.
- Round Bed Design for Better Reachability & More Work Space.
- Warmer with Fixed Baby Cradle.
- Micro Processor Based Servo Controller
- Modes of Operation: Servo Skin, AIR, Pre-Warm, Manual.
- Two Digital Displays For Baby Temp. & Set Temp. Monitoring.
- User Friendly Soft Touch Buttons.
- °F and °C Converter.
- Baby Feed Reminder.
- Stands for Two Monitors, Infusion Pumps & I.V.
- Swivelling Top for X-ray and easy Access
- Led Illumination for Observation.
- Safety Alarms with High Temp. cut-off.
- Oval Shaped Baby Tray with high quality mattress, four side clear acrylic walls with front and both sides collapsible, head front & back tilt facility, clear acrylic base for under surface phototherapy.

Airquilt-Pro-500PT

RADIANT WARMER - PREMIUM/EXCLUSIVE WITH PHOTOTHERAPY

- Fire Resistant & Shock Proof Resin Engineered Body.
- Round Bed design for better reachability and more work space.
- LED Phototherapy: Designed to be integrated on the top hood of the machine to have 98% dual way light coverage on the round bed below. Using super flux LED and Timer for lamp usage and Patient Exposure Tracking.
- Auto Switch Off.
- Warmer with Fixed Baby Cradle.
- Micro Processor Based Servo Controller
- Modes of Operation: Servo Skin, AIR, Pre-Warm, Manual.
- Two Digital Displays for Baby Temp. & Set Temp. Monitoring.
- User Friendly Soft Touch Buttons.
- °F and °C Converter.
- Baby Feed Reminder.
- Two Monitors & I.V Stands.
- Swivelling Top for X-ray easy access
- Led Illumination for observation.
- Safety Alarms with High Temp. cut-off.
- Oval shaped Baby Tray with high quality mattress, four side clear acrylic walls with front and both sides collapsible, head front & back tilt facility, clear Acrylic base for under surface phototherapy.







Airquilt-Pro 500IRUD

NEONATAL INTENSIVE CARE UNIT

Main features

- State of the art machine engineered to suit to all of your Neonatal Care needs.
- LED Phototherapy: Designed to be integrated on the top hood of the machine to have 98% dual way light coverage on the round bed below. Using super flux LED and Timer for lamp usage and Patient Exposure Tracking.
- T-Piece Resuscitator (Optional): Oxypuff-LF515 Built in to safely provide oxygenation and inflating the Neonate's Lungs with a consistent "PIP & PEEP" neglecting any chances of over or under inflation by uncontrolled pressures.
- Oxygenation: Oxygen Regulator and Flow Meter with Flow-rate of 1-15litre / Minute and Manual Resuscitator smartly integrated in the product.
- Suction: Low noise Electric Suction Instrument designed, keeping in mind hospital noise limits set by WHO (pressure regulator included).
- Oval Shaped Baby Tray with high quality mattress, four side clear acrylic walls with front and both sides collapsible, head front & back tilt facility, clear acrylic base for under surface phototherapy.
- Fire Resistant & Shock Proof Resin Engineered Body.
- Round Bed Design for better reachability & more work space.
- Warmer with Fixed Baby Cradle.
- Micro Processor Based Servo Controller
- Modes of Operation: Servo Skin, AIR, Pre-Warm, Manual.
- Two Digital Displays for Baby Temp. & Set Temp. Monitoring.
- User Friendly Soft Touch Buttons.
- °F and °C Converter.
- Baby Feed Reminder.
- Two Monitors & I.V Stands.
- Swivelling Top for X-ray and easy access
- LED Illumination for observation.
- Safety Alarms with High Temp. cut-off.
- Motorised Height Adjustment Optional (Up-to 200mm)

OXYPUFF-LF515

INFANT RESUSCITATOR

- Infant resuscitator safely inflates the baby's lungs and provides optimum oxygenation by delivering consistent PIP & PEEP with each breath.
- No Power or Battery is required.
- The patient T-Piece can connect to Neonatal masks or endotracheal tubes directly.
- Different sizes of face masks for different babies' sizes.
- Inspiratory high-pressure safety cut-off relief setting.
- Peak inspiratory pressure setting (PIP).
- Positive end expiratory pressure setting (PEEP).
- Works on low flow from 5Ltrs / Minute to 15Ltrs / Minute.
- Medical grade Monometer to monitor PIP & PEEP delivered.







NIDO

SERVO CONTROLLED INFANT INCUBATOR

Main features

- Modes of Operation: Servo Skin, AIR & Manual.
- Temp. Setting Range 19°C to 40°C.
- High Temp. Cut-off Safety Feature.
- Acrylic Transparent Canopy for Visual Check and Four Pot Holes and Baby Front Loading System
- O2 Administration, I.V lines and Ventilator Tubing through Four Inlets.
- Baby Tray Tilting for Head Up and Down Movement.
- Centrifugal Blower for Fresh Gas Circulation.
- Natural air flow humidity with hygrometer to monitor humidity percentage inside the canopy.

NIDO-Mobile

SERVO CONTROLLED INFANT TRANSPORTER INCUBATOR

- NIDO-M is Mobile and a perfect fit for shifting between Emergency Wards, Delivery Wards, NICU Wards etc.
- Inbuilt Battery Backup for upto 2 hours.
- Foldable Trolley Design.
- Anti-Skid Castors and Locks for transportation safety.
- Modes of Operation: Skin, AIR & Manual Modes.
- Temp. Setting Range 19°C to 40°C.
- High Temp Cut-off Safety Feature.
- Acrylic Transparent Canopy for Visual Check and Baby Front Loading System.
- O2 Administration, I.V lines and Ventilator Tubing through Four Inlets.
- Centrifugal Blower for Fresh Gas Circulation.
- Provision for Oxygen Cylinder.







LUCE

LED PHOTOTHERAPY STAND ALONE

Main features

- LED Phototherapy with high bright super flux LED Lamps specially suitable for Jaundice Treatment.
- >100,000 Burning Hours Life.
- Treatment Irradiance at Skin Level upto 60uw/cm sqr/nm at 30cm with wave length 420 to 500nm.
- Upto 30% faster serum bilirubin breakdown compared to conventional phototherapy.
- Digital timer for Total Lamp Usage & Patient Exposure.
- Designed to uniformly distribute light on the patient surface area.
- Fire Resistant Resin Engineered Body
- Electric Shock Proof.
- Free From Corrosion.
- Anti Skid Castors.

LUCE-DC

LED PHOTOTHERAPY WITH DETACHABLE BABBY CRADLE

- LED Phototherapy with high bright super flux LED Lamps specially suitable for Jaundice Treatment.
- >100,000 Burning Hours Life.
- Treatment Irradiance at Skin Level upto 60uw/cm sqr/nm at 30cm with Wave Length 420 to 500nm.
- Upto 30% faster serum bilirubin breakdown compared to conventional phototherapy.
- Digital timer for total lamp usage & patient exposure.
- Designed to uniformly distribute light on the patient surface area.
- Fire Resistant Resin Engineered Body
- Electric Shock Proof, free from corrosion, anti-skid Castors.
- Detachable Baby Cradle.
- Transparent Base for Two Way Phototherapy (Bottom and Top), Designed to be perfectly compatible with Phototherapy and X-Ray Cassette.
- Cradle Fixed on Anti Skid Casters and Locks.
- Front and Back Foldable Acrylic Panels for fall protection.
- Head Front and Back Tilt Axis on the Cradle.
- Utility Trays for Accessories and Storage.







Luce Duo-DC

LED PHOTOTHERAPY DUAL (BOTTOM & TOP) WITH **DETACHABLE BABBY CRADLE**

Main features

- Double LED Phototherapy Units Top and Bottom.
- LED Phototherapy with high bright super flux LED Lamps especially suitable for Jaundice Treatment.
- >100,000 Burning Hours Life.
- Treatment Irradiance at Skin Level upto 60uw/cm sqr/nm at 30cm with Wave Length 420 to 500nm.
- Upto 30% faster serum bilirubin breakdown compared to conventional phototherapy.
- Digital Timer for total lamp usage & patient exposure.
- Designed to uniformly distribute light on the patient surface area.
- Fire Resistant Resin Engineered Body
- Electric Shock Proof, Free from Corrosion, Anti-skid Castors.
- Detachable Baby Cradle.
- Transparent Base for Two Way Phototherapy (Bottom and Top), Designed to be perfectly compatible with Phototherapy and X-Ray Cassette.
- Cradle fixed on anti skid Casters and Locks.
- Front and Back foldable Acrylic Panels for fall protection.
- Head Front and Back Tilt Axis on the Cradle.
- Utility Trays for accessories and storage.

BUBBLE-PAP

BUBBLE CPAP SYSTEM

Main features

- Inbuilt low Flow Air and Oxygen Blender to set FIO2 percentage from 21% to 100% with Flow Meter to set output flow.
- Fully automated Servo Humidifier with invasive and non-invasive modes.
- Heated wired Infant Breathing Circuit to maintain Airway Temp.
- Reusable Bubble Generator with pressure gauge to set airway pressure.
- Easy to Clean and Sterilize.
- Medical Grade low noise air compressor with high flow safety protection.
- Utility Basket
- Mounted on anti-skid lockable castors.

Hail Mediproducts Private Limited

Head Office: Delhi

WH-2. First Floor. Phase-1 Mayapuri Industrial Area,

New Delhi-110064, India

Works: Chandigarh

Plot No. 1, Khasra No. 923 (2-17) Chandigarh-Ambala Road Dappar, Punjab-140506, India

Mobile: +91-9810077648

Phone: +91-11-40197171, 40197272 Email: info@hailmediproducts.com





