

ABOUT ALFAGR MEDICAL COMPANY

Our Mission Statement

Provide the best health care related services for both public and private sectors in Egypt .Africa and Arab countries. This through working closely with our clients and suppliers to develop exceptional value to the customer earning fair return and this for not only the patient, but also clinicians, developing high quality technologically advanced medical equipment.

Since 2007, Alfagr Medical Company is one of leading medical companies, has entered the healthcare field with variety of divisions (Manufacturing – marketing - maintenance – medical gas pipeline system), and has reputed and established name in Egypt in the field of Hospital Infrastructure and offers wide range of solutions in the realm of Medical Gas Pipeline Systems, Specialty Hospital Furniture products, Building Management System (BMS).



Alfagr Medical CO. leaders in hospital medical furniture's, the infant medical equipment manufacturing which are designed keeping safety, innovation, elegant look and their utility in mind and multitude of applications ,offers vast range of other furniture for hospitals like Patient Beds, intensive care beds, etc. Apart from Hospital/Ward furniture directly related to patients, we manufacture hospital beds, examination tables, hospital cart, hospital cabinet and medical room furniture.

- Alfagr Medical CO. Is proud to have in-house manufacturing facility for producing many of its products. It has established a well-equipped factory in ELSADAT City where it manufactures almost all Bed Head unit and hospital furniture's as per international standards

We are continuing to expand and grow our market share. Product quality and performance have always been a priority across our organization and thanks to our highly qualified and dedicated staff; we have maintained those standards and established ourselves as **one** of the major players in the health care management sector.

- Alfagr Medical CO. maintenance department goal is to be one of the best hospital`s medical equipment`s maintenance in Egypt and Middle East , medical maintenance department is specialized in malfunction all types of medical equipment by group of engineers and technicians trained in many original medical companies and factories .

Alfagr Medical CO. success in maintenance of medical equipment which has led the company to expansion which was to fulfill the customers` needs for consumables and supplies

- Alfagr Medical CO. offers services which include offering design consultancy for various hospital infrastructure systems and solutions which the company specializes in.

- Alfagr Medical CO. technologies provide you Medical Oxygen Gas Pipeline System that will support your hospital set-up, when it comes to Medical Oxygen needs. Either it is for a new hospital or for an existing set-up; it is easy to implement a safer provision of medical gases bringing high efficiency of Medical Gas Pipeline System, and introduce for their customers the design, install and maintain your piped gas system

- Over the years Alfagr Medical CO. Continuously engaged in medical technologies in the production, R&D, installed and service, high quality products, has track record of continuous growth and a gained one of leadership in the Egyt and oversea market.



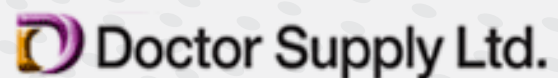
OUR PARTNERS



resvent



flow-meter™



DOLSAN



KellyMed®

MEDICAL FURNITURE



HOSPITAL BED 3 MOTORS WITH SCISSOR

General Specifications :

- Easy to clean four-piece bed platform.
- Height, head and foot movements with the help of an electrical motor.
- Trendelenburg movement by the help of shock absorber mechanism at foot side.
- Head and foot platforms with automatic sliding system.
- Back angle indication assembled on head rail.
- Angle indication assembled on foot rail showing trendelenburg and reverse trendelenburg.
- Easily removable and installable head board system designed of hygienic PE plastic.
- Shock resistance plastic bumper wheels.
- Metal components dyed with anti-corrosion electrostatic powder paint after being treated with phosphate.
- Profile frame with easy removable PE plastic covers.
- Optional laminate color choice.(RI)



STRETCHER EMERGENCY

General Specifications :

- Antibacterial and cleanable artificial leather covered, high density foam mattress.
- Backrest position is adjusted by gas spring between 65- degrees by pulling black control handle located on foot.
- Trendelenburg position is adjusted by gas spring between 12- degrees by pulling black control handle located on foot.
- Height of stretcher is adjusted between 105 -74 cm by hydraulic pump.
- Ergonomic, durable and easily cleanable metal rails system with maximum safety.
- There are four bumpers on corners of bed for protection against to surrounding.
- Epoxy painted steel construction is, resistant to corrosion.
- There is an oxygen tube holder.
- Moves easily by 150 mm diameter castors.
- Optional vinlex color choice. !RVXJ



EMERGENCY TROLLEY

General Specifications :

- Water and heat resistant, compact laminate (HPL) bed platform with X-Ray feature
- Anti-bacterial, effaceable imitation leather coated high density sponge lying surface.
- Head side movement by the help of shock absorber mechanism.
- Hydraulic height movement, trendelenburg and reverse trendelenburg positions.
- Pedal system that can be controlled at both sides.
- Hygienic, easily cleanable lower frame hidden by ABS plastic.
- Oxygen tube holder.
- Ergonomic, durable and easily cleanable aluminum rails system with maximum safety.
- There are four bumpers on comers of bed for protection.
- Metal components dyed with anti-corrosion electrostatic powder paint after being treated with phosphate.
- Moves easily by 150 mm diameter castors.
- Optional vinlex color choice. IRVXJ



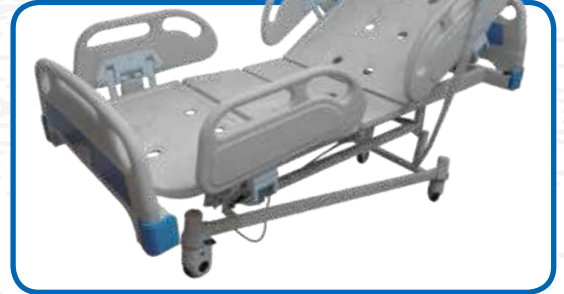
EMERGENCY TROLLEY



FIVE FUNCTION ELECTRIC HOSPITAL BED WITH PLASTIC BASE

General Specifications :

- ABS head & foot board, ABS side rail.
- Integrated punched frame (rigid& durable) and treated with electrostatic coating frame,
- Anti-rust with plastic base.
- 4pcs electric-motor, 1 pc control box, one set of hand set.
- 4pcs luxury noiseless castor 5» (4pcs with brake)
- 1 pc infusion holder.
- Max loading: 240 kg.



MANUAL BED

General Specifications :

- ABS head & foot board, ABS side rail.
- integrated punched frame (rigid& durable) and treated with electrostatic coating frame, anti-rust.
- 3 Manual crank system with plastic hand
- 4 pcs luxury noiseless castor 5» (4pcs with brake)
- 1 pc infusion holder.
- Max loading: 240 kg.



Renal dialysis machine



EMERGENCY trolley



Bed Side Cabinet



Over Bed Table

ZD120D

Multi-parameter monitor

- Color LCD display, brilliant display, the respective angles waveform parameter without distortion.
- Oxygen measurement technique using anti-jamming, anti-movement, guarantee stable and reliable measuring value.
- Blood pressure high-performance modules for fast and accurate detection, safe and reliable for all departments.
- It can be connected to the central unit wired and wireless forms optional, composed of a central network monitoring system .
- Large-capacity information storage capacity, and has abnormal power failure.
- User-friendly software features flexible data storage transmission.
- Respiratory stable measurement technology: Real-time monitoring of the patients breathing movements, a variety of optional ways leads, intelligent filter design more effectively eliminate outside interference.



ZD120E

Multi-parameter monitor

- Color LCD display, brilliant display, the respective angles waveform parameter without distortion.
- Oxygen measurement technique using anti-jamming, anti-movement, guarantee stable and reliable measuring value.
- Blood pressure high-performance modules for fast and accurate detection, safe and reliable for all departments.
- It can be connected to the central unit, wired and wireless forms optional, composed of a central network monitoring system .
- Large-capacity information storage capacity, and has abnormal power failure.
- User-friendly software features flexible data storage transmission.
- Respiratory stable measurement technology: Real-time monitoring of the patients breathing movements, a variety of optional ways leads, intelligent filter design more effectively eliminate outside interference.



ZD100

CENTRAL MONITORING SYSTEM

- Can the same screen monitor up to 32 beds, support for dual, simultaneous dual monitor up to 64 beds.
- Can achieve intensive care, intensive care consists of three components: real-time waveform, real-time parameters, real-time parameter trends.
- Coaxial with the screen in real time with a short trend display, more in line with clinical needs.
- Automatic identification beds, bedside machine to open custody, bedside machine can start measuring blood pressure on a central machine.
- With sound, light double-stage alarm and alarm priority, alarm Expansion external speakers.
- Each parameter alarm limits can be set, consistent with the setting range display monitor range.
- Wired or wireless communications network with bedside machine.



INFUSION PUMB KL-8052N

General Specifications :

- NICU (Neonatal)
- Thermostat 30 - 45 °C
- On-Screen 9 alarms, visible



SYRINGE PUMP KL-602

General Specifications :

- Compatible with Syringe of any standard



DS120A Protoble Doppler fetal favorite

General Specifications :

- High Brightness LCD, with white backlight, meet in a variety of lighting conditions.
- Using DSP technology to ensure detection of fetal heart rate is accurate and reliable. High sensitivity probe can be detected in a hospital, clinic, pregnant woman home. friendly interfacce, multiple modes of operation, simple and convenient.
- Built-in Speakers and audio output interface, more convenient to listen to the fetal heart tone signal.



iHope[®] RV Ventilator

DATASHEET



Display

| Specifications | |
|------------------------------|---------------------------|
| Display Size | 12.1inch-TFT Touch Screen |
| Display Resolution (H) x (V) | 1280*800pixels |
| Brightness | Adjustable |

Ventilation Specifications

| Specifications | |
|-------------------------------|--|
| Patient Type | Adult, Pediatric, Neonatal |
| Invasive Ventilation Mode | <ul style="list-style-type: none"> • VCV (Volume Control Ventilation) • PCV (Pressure Control Ventilation) • VSIMV (Volume Synchronized Intermittent Mandatory Ventilation) • PSIMV (Pressure Synchronized Intermittent Mandatory Ventilation) • CPAP/PSV (Continuous Positive Airway Pressure/Pressure Support Ventilation) • PRVC (Pressure Regulated Volume Control) • V+SIMV (PRVC+SIMV) • BPAP (Bilevel Positive Airway Pressure) • APRV (Airway Pressure Release Ventilation) • Apnea Ventilation |
| Non-invasive Ventilation Mode | <ul style="list-style-type: none"> • PCV (Pressure Control Ventilation) • CPAP/PSV (Continuous Positive Airway Pressure/Pressure Support Ventilation) • BPAP (Bilevel Positive Airway Pressure) • APRV (Airway Pressure Release Ventilation) • PSIMV (Pressure Synchronized Intermittent Mandatory Ventilation) |

O₂ Therapy

| Specifications | O ₂ % | Flow |
|-----------------------|----------------------------|----------------------------------|
| Controlled Parameters | 21-100% (Increments of 1%) | 4-60L/min |
| Controlled Accuracy | ± (3vol.% +1% of Setting) | ± (2L/min+10% of Setting) (BTPS) |

Trend & Record

| Specifications | |
|----------------|--------------------|
| Type | Tabular, Graphic |
| Length | 72 hours |
| Content | Monitor Parameters |
| Max Log | 20000 |
| Screen Capture | 500 |

Controlled Parameters

| Specifications | Adult, Pediatric | Neonatal |
|-------------------|--|------------------------------|
| O ₂ % | 21–100% | 21–100% |
| VT (Tidal Volume) | 100–2000mL (Adult) 20–300mL (Pediatric) | 2–300mL |
| f | 1–80bpm | 1–150bpm |
| f–SIMV | 1–80bpm | 1–150bpm |
| I:E | 1:10 –4:1 | 1:10 –4:1 |
| T–insp. | 0.2–10s | 0.20–10s |
| T–slope | 0–2s | 0–2s |
| T–high | 0.2–30s | 0.2–3s |
| T–low | 0.2–30s | 0.2–30s |
| T–pause | 5%–60% , Off | 5%–60% , Off |
| ΔP–insp. | 5–60cmH ₂ O | 3–60cmH ₂ O |
| ΔP–supp. | 0–60cmH ₂ O | 0–60cmH ₂ O |
| P–high | 0–60cmH ₂ O | 0–60cmH ₂ O |
| P–low | 0–45cmH ₂ O | 0–25cmH ₂ O |
| PEEP | 1–45cmH ₂ O , Off | 1–25cmH ₂ O , Off |
| Flow Trigger | 0.5–15L/min | 0.1–5L/min |
| Pressure Trigger | –10 –(–0.5)cmH ₂ O | / |
| Exp% | 10–85% , Auto | 10–85% , Auto |

Apnea Ventilation

| Specifications | |
|----------------|---|
| VT–apnea | Adult: 100–2000mL Pediatric: 20–300mL Neonatal: 2–300mL |
| ΔP–apnea | 5–60cmH ₂ O |
| f–apnea | 1–80bpm |
| Apnea T–insp. | 0.2–10s |

Sigh

| Specifications | |
|----------------|-------------------------------|
| Sigh Switch | On, Off |
| Interval | 20s–180min |
| Cycles Sigh | 1–20 |
| Δ int.PEEP | 0–45 cmH ₂ O , Off |

Synchronized Tube Resistance Compliance

| Specifications | |
|--------------------------------|---|
| Tube Type | ET Tube, Trach Tube, Disable STRC |
| Tube I.D. | Adult: 5.0–12.0mm Pediatric: 2.5–8.0mm |
| Compensate | 0–100% |
| Expiration Compensation Switch | On, Off |



COCOON

Convective patient warming system



The development of the micro pore blanket system for the delivery of air gives a constant air flow, thereby providing a uniform distribution of warm filtered air across the patient. The universal inlet port ties ensure a secure hose connection to the blanket, enabling our blankets to deliver a warm soothing cocooning effect to your patients.

The Cocoon CWS 4000 is light and compact and has been developed to be user friendly for both health clinicians and Biomedical Engineers. We take care to exceed essential regulatory standards.



Electrical

| | |
|------------------|--------------------------|
| Supply Voltage | 220-240 Vac, 110-120 Vac |
| Supply Frequency | 50/60 Hz |

Classification

| | |
|--|------------------------------|
| Applied Part Classification/ Device classification TGA – Medical Device & MDD 93/42/ECC | Type BF Class II b device |
|--|------------------------------|

Performance

| | |
|--|---|
| Temperature settings measure the average air temperature at the end of the delivery hose | Ambient, 34°C, 37°C, 40°C, 43°C or 46°C |
| Temperature accuracy of delivery air, except for the ambient temperature setting | +/- 2°C with delivery hose cover |

Physical

| | |
|------------------|--|
| Dimensions | 29 cm x 22 cm x 40 cm |
| Weight | 6.0 kg |
| Filter Type/Life | Bacteriological HEPA filter / 1000 hours 0.2 micron |

Disposable Patient Warming Blankets

MADE IN AUSTRALIA

SPECIALITY & CARDIAC BLANKETS Latex Free

Cocoon provides speciality blankets to suit every procedure.

| | |
|---|---|
| <p>Model - CLM 0108 Cardiac Access Size - 100 x 195cm Hose port - 1</p> | <p>CARDIAC ACCESS 100 x 195cm CLM 0108</p> |
| <p>Model - CLM 0118 Abdominal Access Size - 190 x 180cm Hose ports - 3</p> | <p>ABDOMINAL ACCESS 190 x 180cm CLM 0118</p> |
| <p>Model - CLM 0121 Multi Access Size - 100 x 195cm Hose port - 1</p> | <p>MULTI ACCESS 100 x 195cm CLM 0121</p> |
| <p>Model - CLM 0124 Surgical Access-Arms In Size - 100 x 195cm Hose port - 1</p> | <p>SURGICAL ACCESS 100 x 195cm CLM 0124</p> |
| <p>Model - CLM 0125 <i>New</i> Lithotomy and Laparoscopy Size - 190 X 180cm Hose ports - 2</p> | <p>LITHOTOMY & LAPAROSCOPY 190 x 180cm CLM 0125</p> |
| <p>Model - CLM 0127 <i>New</i> Adult Full Access Under Body Size - 206 x 87cm Hose ports - 4</p> | <p>ADULT FULL ACCESS UNDER BODY BLANKET 206 x 87cm CLM 0127</p> |

INTRAOPERATIVE BLANKETS Latex free

Cocoon patient warming provides effective temperature management with our full range of warming blankets. Our unique microscopic perforations provide for even air distribution without the risk of residue.

| | |
|---|---|
| <p>Model - CLM 0101 Full Body Size - 100 x 195cm Hose ports - 1</p> | <p>FULL BODY 100 x 195cm CLM 0101</p> |
| <p>Model - CLM 0102 Lower Body Size - 100 x 120cm Hose ports - 1</p> | <p>LOWER BODY 100 x 120cm CLM 0102</p> |
| <p>Model - CLM 0103 Upper Body-Arms in Size - 100 x 124cm Hose ports - 2</p> | <p>UPPER BODY, ARMS IN 100 x 124cm CLM 0103</p> |

PAEDIATRIC BLANKETS Latex free

Cocoon patient warming provides effective temperature management for the infants and children in any medical environment. The microscopic perforations keep the infants and children safe.

| | |
|---|---|
| <p>Model - CLM 0105 Paediatric - Neonatal Size - 87 x 89cm Hose ports - 2</p> | <p>PAEDIATRIC, NEONATAL 87 x 89cm CLM 0105</p> |
| <p>Model - CLM 0106 Paediatric-Tube Size - 117 x 78cm Hose ports - 1</p> | <p>PAEDIATRIC, TUBE 117 x 78cm CLM 0106</p> |
| <p>Model - CLM 0107 Paediatric - Child Size - 130 x 92cm Hose ports - 2</p> | <p>PAEDIATRIC, CHILD 130 x 92cm CLM 0107</p> |
| <p>Model - CLM 0112 Multi Purpose Air Sock Size - 100 x 12cm Hose ports - 1</p> | <p>MULTIPURPOSE HOSE SOCK 100 x 12cm CLM 0112</p> |
| <p>Model - CLM 0115 <i>New</i> Large Paediatric Under Body Size - 100 x 120cm Hose ports -</p> | <p>LARGE PAEDIATRIC UNDER BODY 100 x 120cm CLM 0115</p> |
| <p>Model - CLM 0116 <i>New</i> Small Paediatric Under Body Size - 59 x 87cm Hose ports -</p> | <p>SMALL PAEDIATRIC UNDER BODY 59 x 87cm CLM 0116</p> |
| <p>Model - CLM 0117 <i>New</i> Paediatric Lower Body Size - 59 x 87cm Hose ports -</p> | <p>PAEDIATRIC LOWER BODY 59 x 87cm CLM 0117</p> |

| | |
|---|---|
| <p>Model - CLM 0104 Upper Body-Arms out Size - 57 x 196cm Hose ports - 2</p> | <p>UPPER BODY, ARMS OUT 57 x 196cm CLM 0104</p> |
| <p>Model - CLM 0122 Adult-Tube Size - 100 x 217cm Hose ports - 1</p> | <p>ADULT, TUBE 100 x 217cm CLM 0122</p> |

DOCTUS ALR CUFF SYSTEM

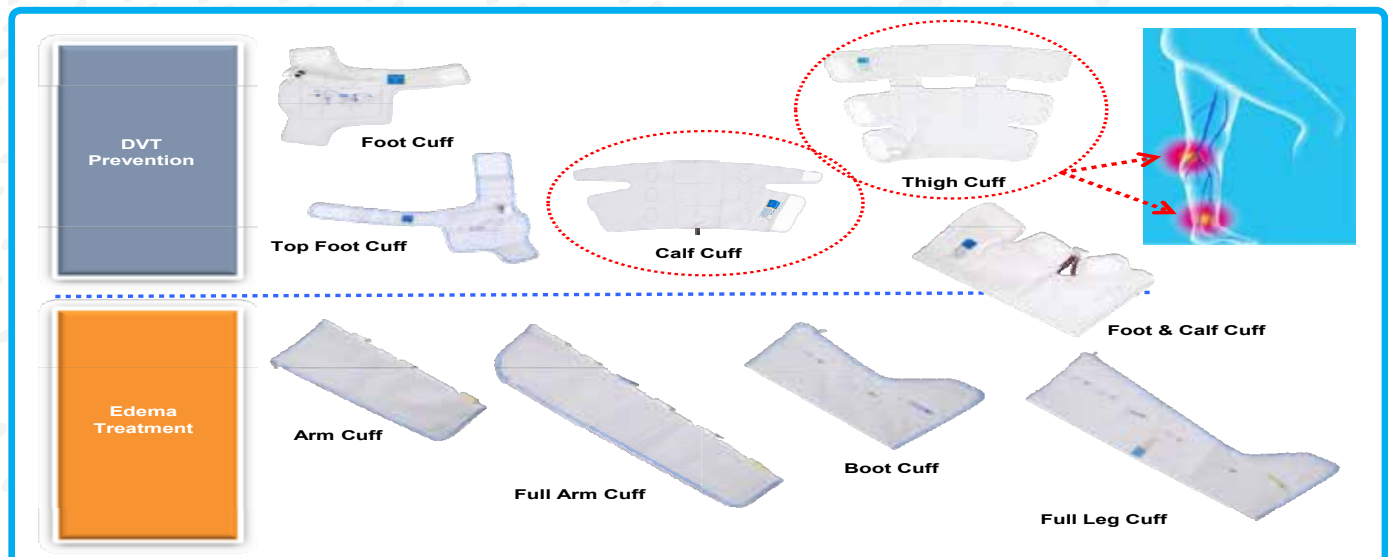
Best solutions for DVT Prevention and Edema Treatment after Surgery.



CONTROLLER



| | | | |
|--------------------------|--|--------------------------|--|
| Product Type | IPC System (Intermittent Pneumatic Compression) | Rated Voltage | - Input : 100-240AC, 50VA, 50/60Hz - Output: DC 18V, 4A |
| Name | DOCTUS Air Cuff System | Power Consumption | 72VA |
| Controller Weight | 2.9kg | Standard Size | 240mm X 100mm X 150mm |
| Safety Standard | - BF type device/Class 2device - Class 1 Equipment - Internally Powered, Portable - Type BF Applied Parts | Certification | KGMP, KFDA, CE |





Technical Data

| Technical Specifications | Type of Light Heads | |
|--|---|-------------|
| | R625 | R725 |
| Diameter of Light Head (cm) | 62.4 | 72.4 |
| Maximum Central Illuminance (Ec, lx) @1M | 160K – 120K Adjustable | |
| Minimum Central Illuminance (Ec, lx) @1M | ≥ 40K Adjustable | |
| Light Intensity Adjuster | 8 levels from maximum to minimum | |
| Light Field Diameter d10 @1M, (cm) | 18.8 | 18.8 |
| Adjustable d10 @1M, (cm) | 18.8 – 25 | 18.8 – 25 |
| Light Distribution, d50:d10 | 50:8% | 50:8% |
| Depth of Illuminance, L1+L2(cm), 20% | 84.4 | 83.4 |
| Depth of Illuminance, L1+L2(cm), 80% | 47.8 | 56.7 |
| Color Temperature, (°K) | 4,150 ± 250 | 4,150 ± 250 |
| Color Rendering Index Ra / R9 | ≥ 93 / 95 | ≥ 93 / 95 |
| Total Incandescence (W/m ²) | 530.1 | 498.63 |
| Ea/Ec, (mW/m ² - lx) | 3.435 | 2.966 |
| Power Consumption (W) | 56.4W@120K | 78.8W@160K |
| Number of LED for illumination | 42 | 56 |
| Average LED Life (hrs) | up to 50,000 | |
| Ec, for Ambient Illumination @ 1M (Lux) | 8 levels from 500 to 150 | |
| d10 @ 1M, for Ambient Illumination (cm) | 140 Fixed | |
| Built-in Batteries | Two lead-acid batteries - 12 Vdc / 50 Ah for each | |
| Battery Charging Time (from empty) | ≤ 4 hours to 90% full, ≤ 8 hours to 100% full | |
| Battery Use Time (from 100% full) | ≥ 7.5 hours @ maximum intensity | |
| Optional Functions | AEB (Automatic Energy Saving), | |
| Optional Control | AIC (Automatic Intensity Control) | |

OPERATING LIGHT



LED-700 /LED -700

| Product name | HOSPITAL OPERATING THEATRE LIGHT | |
|-----------------------------|----------------------------------|-----------|
| Diameter(mm): | 700 | 700 |
| Illumination(Lx): | ≤160,000 | ≤160,000 |
| Color Temp(K): | 5000-3500 | 5000-3500 |
| Color Rendering Index(%): | ≥93 | ≥93 |
| Diameter of light spot(mm): | 350-120 | 350-120 |
| LED power(W): | 120 | 120 |
| Illumination Depth(mm): | 1500-700 | 1500-700 |
| LED service life(H): | 50000 | 50000 |

T800 OPERATING TABLE

VERSATILE, EASY-TO-USE & INNOVATIVE

800 lb (363 kg) Patient Weight Rating

Superior weight capacity throughout all articulations.

12.2» (31 cm) Longitudinal Slide

12.2» Longitudinal Slide with slim central column and low-profile base facilitate maximum C-arm access.

Kidney Elevator

Made of carbon fiber for X-ray translucency, the kidney elevator is manually operated with a built-in ratchet wrench so that pressure on the patient can be monitored.

Pressure Relief Mattresses

The weld-seam mattresses, which are watertight, flame-retardant, antistatic and antibacterial, disperse pressure +thus preventing patient bedsores. The 6 cm thick mattress gives the best balance between patient protection and X-ray attenuation for protecting the health of surgical team when using a C-arm.

USB Port

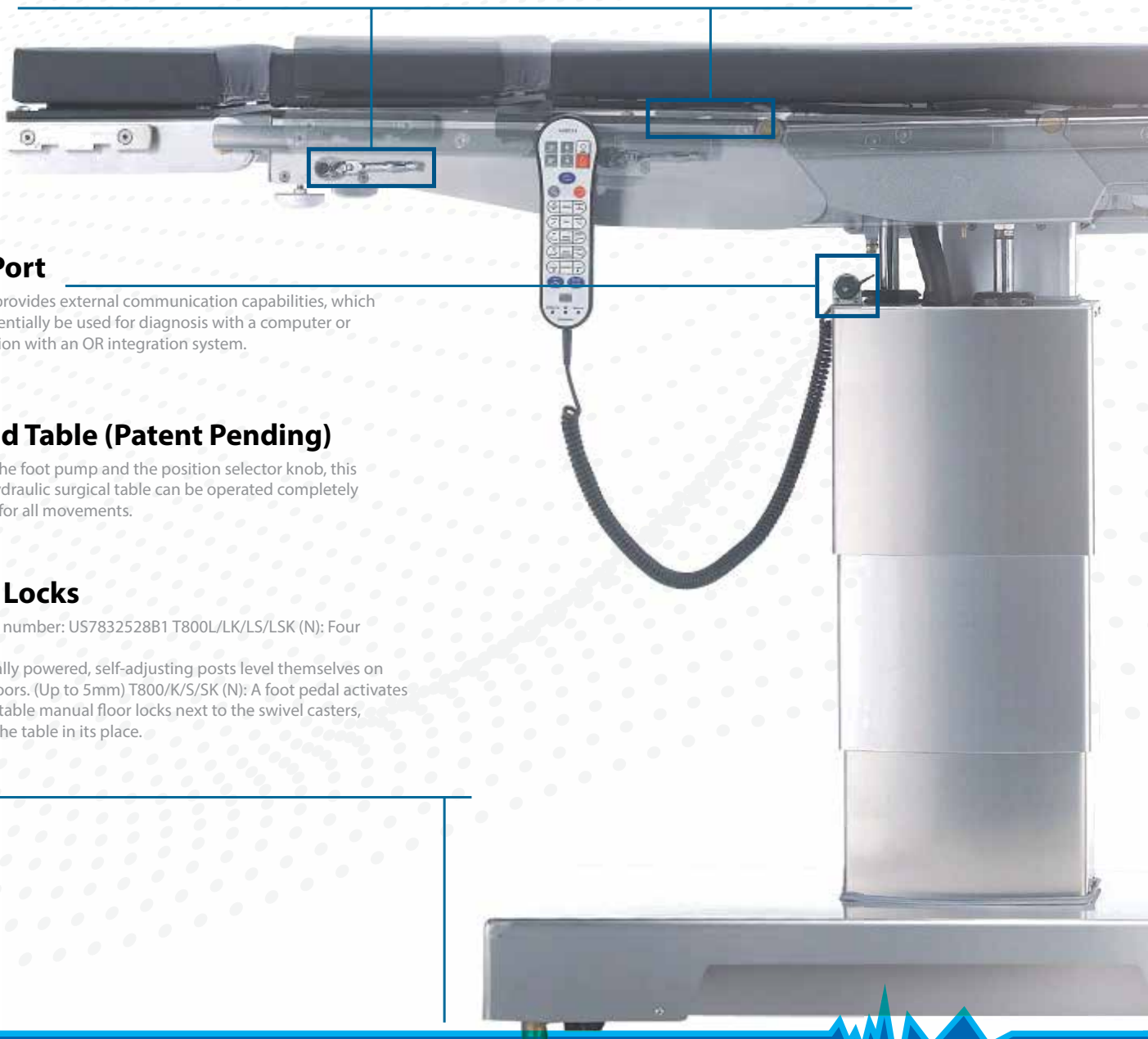
The port provides external communication capabilities, which could potentially be used for diagnosis with a computer or coordination with an OR integration system.

Hybrid Table (Patent Pending)

By using the foot pump and the position selector knob, this electro-hydraulic surgical table can be operated completely manually for all movements.

Floor Locks

US patent number: US7832528B1 T800L/LK/LS/LSK (N): Four electro-hydraulically powered, self-adjusting posts level themselves on uneven floors. (Up to 5mm) T800/K/S/SK (N): A foot pedal activates two adjustable manual floor locks next to the swivel casters, securing the table in its place.



Interchange of Head Section and Leg Sections

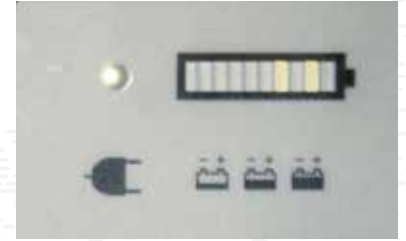
Interchangeable sections (designed to operate seamlessly in reverse orientation) provide the maximum X-ray translucent distance to the surgeon. The hand pendant can be switched into reverse mode to facilitate the operation.

Detachable Split Leg Section

Split legs can be opened for better patient access, or they can be removed entirely.

Emergency Stop Button

The red OFF button can be pushed to stop unexpected table movement caused by a stuck button.



Self-diagnosis with Instant Error Code Display

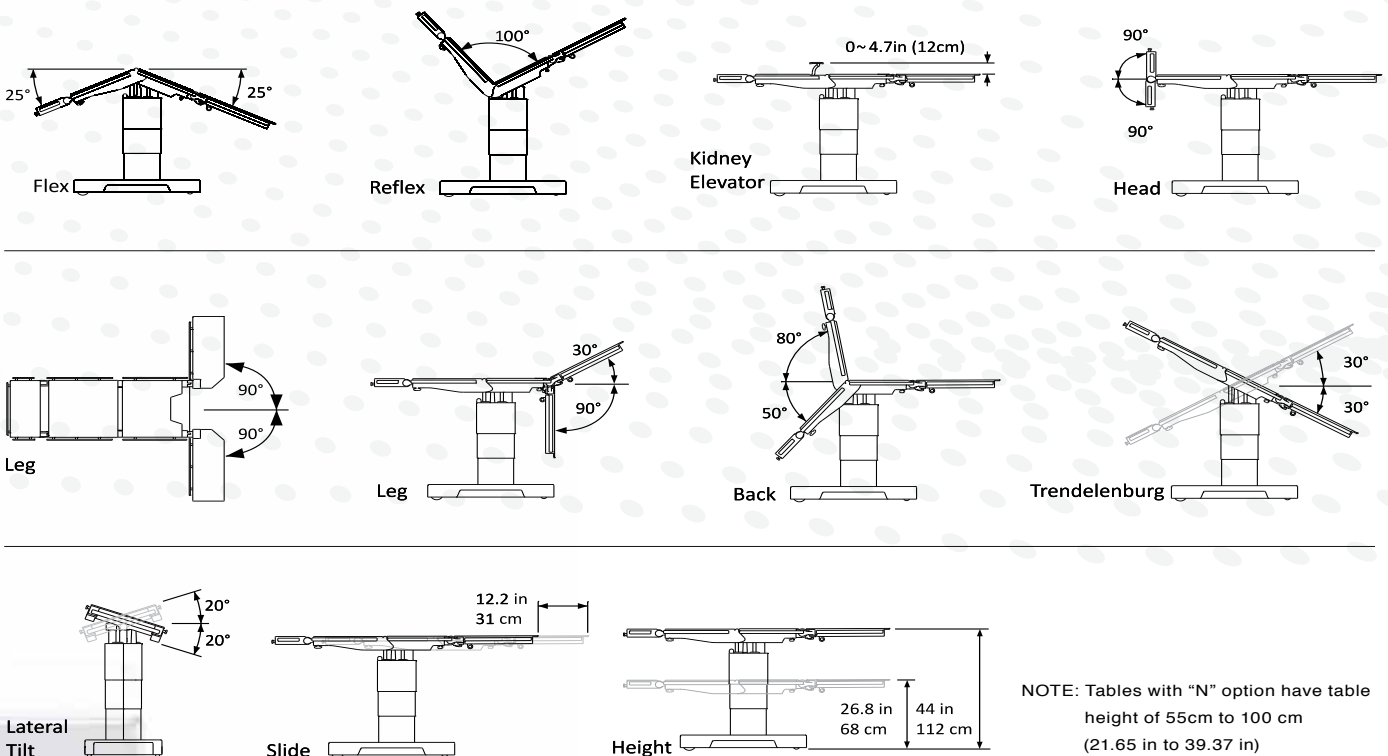
When the Service LED on the hand pendant is lit, the battery level indicator on the base panel displays a service code used for diagnosis.



Safety Clark Socket

Safety Clark sockets can be fastened to the side rails without having an accessory attached. This helps to prevent accidental drops and allows accessories to be positioned and secured more easily.

RANGE OF TABLE MOVEMENTS



NOTE: Tables with "N" option have table height of 55cm to 100 cm (21.65 in to 39.37 in)

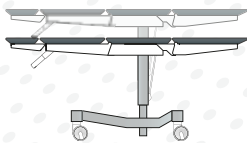
ROUND OPERATING UNIT



SU-02



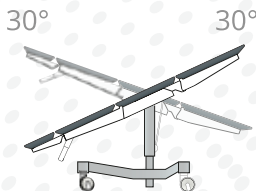
Operating table functions performed by foot pump



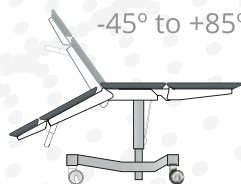
725 to 1025 mm (SU-02 with base made of T and H without of lateral tilts)
745 to 1045 mm (SU-02 with base made of H letter shape)



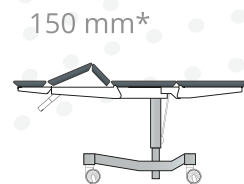
Operating table functions performed manually



30° 30°

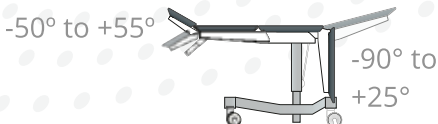


-45° to +85°



150 mm*

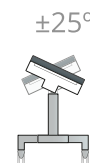
* in 5 or 6-segment table top



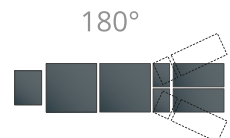
-50° to +55° -90° to +25°



-90° to +90° **



±25°



180°

** in 6-segment table top

PC-ORTHO



BRAIN AND NERVE ACCESSORIES



INFANT WARMER

Specifications

Dimensions 110 x 60 x 190 cm
 Moving in a hurry 5 inch of which 2 with brake. Digital device for full a control.aa
 The baby bed tilts upward by a mechanism to change the height angle and is fitted with 4 sides of transparent acrylic. The three external sides surrounding the child are fitted with a bottom-down connector for easy handling of the child. Lower shelf to provide space for storage.
 The device is equipped with a holder of solutions and a holder for suction or monitor and Flometer holder. The extension device has a check bulb.
 Heat source (candles) controlled by two dimar on two keys Control Board



PHOTOTHERAPY

Specifications

| | |
|----------------------------|---|
| Air Temp. Display | 0 OC-51 OC |
| Skin Temp. Display | 0 OC-51 OC |
| Noise Level | <55 dBA |
| Intensity | >60 Aw/cm ² /nm |
| Monitor Shelf Weight Limit | 6 kg |
| IV Pole Weight Limit | 2 kg |
| Lamp Type | 16 pcs Blue Light Fluorescent Tubes Philips 360 |
| Lamp Life time | 2.000 hours |
| Spectral Irradiance | 420480- nm |
| Supply Voltage | 220 VAC(± % 50 ,(1060- Hz |





INFANT INCUBATOR

Specifications

E Two control modes: Air mode and baby mode controlled by micro-computer; E Set temperature, air temperature, baby temperature are displayed separately; E Natural air flow humidity; E Inclination of bassinet is adjustable; E Failure alarm indication; E RS-232 connector; E Oxygen input interface;



BLENDER

Amoul Blender, mixing air and oxygen, controlling the oxygen concentration and the flow, provide the mixed air to the patient

Features

- A variety of application, including the neonatal intensive care unit(NICU) and transport
- Compact, small, very light
- Whistle alarm system, When the difference between the range of two gas sources (air and oxygen) exceeds $0.2\text{MPa} \pm 0.04$, the ventilation system should generate an alarm
- Easy operation, one-Knob adjustment
- Multi-standards of the inlet interface of air and oxygen for option



Medical Gases System





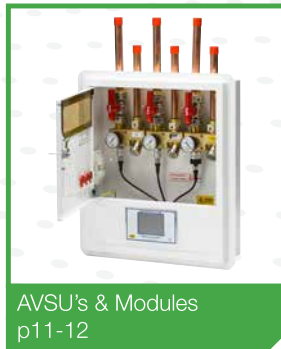
Contents



Pipeline
p05-08



Gas Outlets
p09-10



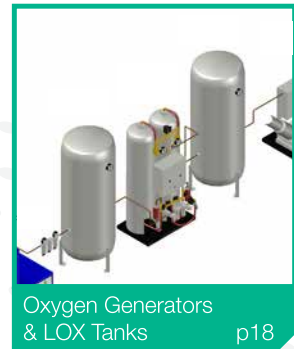
AVSU's & Modules
p11-12



Digital Area Alarm Unit
p13



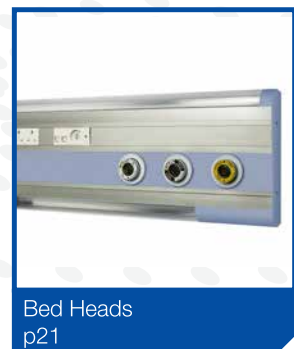
Plant & Manifolds
p14-17



Oxygen Generators
& LOX Tanks p18



Pendants – Rigid &
Multi-Movement p19-20



Bed Heads
p21



At BeaconMedæS, we take tremendous pride in our commitment to bringing our customers the most innovative medical gas products worldwide. It is through this level of commitment that we bring to you our extensive line of products and services all in place to help meet your Med Gas needs. The BeaconMedæS products portfolio ensures that our customers have the very best in medical gas solutions at their disposal.

Air



Instrument Air
Medical Air Systems
Purifiers/Dryers
Non-Medical



Medical and Surgical Air
Systems
Air Accessories

Vacuum



Claw
Oil-less Rotary
Lubricated Rotary
Liquid Ring Camel
Rotary Screw
WAGD



mVAC
AGS
Rotary Screw

Manifolds



Manifolds



Manifolds



BeaconMedaes: A Leader in Medical Gas Systems

BeaconMedaes is a leading specialist in the design, supply and installation of piped medical gas distribution systems. We proudly play a vital role in hospitals around the globe in sustaining patients when they are at their most vulnerable.

Pipeline

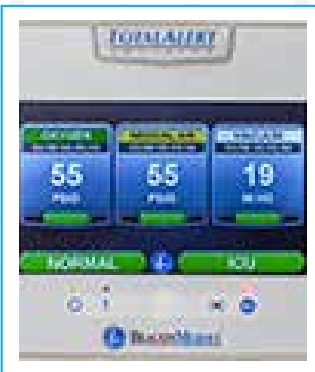


Gas Outlets
Valves & Pipeline



Gas Outlets/
Terminal Units
Valves & Pipeline

Monitoring Equipment



Monitoring Equipment



Monitoring Equipment

Patient Environment



Control Panels &
Regulators
Ceiling Columns, Floor
Pedestals & Hose Reels



Patient Environment

flow-meter™

MADE IN ITALY 



RS

VARIABLE AREA OXYGEN FLOWMETERS

The flowmeters type Rs are instant flow measuring devices suitable for the dosage of medical gases, in this case oxygen and medical air.



CH, TR and MAK

OXYGEN THERAPY HUMIDIFIERS

The bubbling humidifiers for oxygen therapy series CH/200, TR/200, MAK/300 and MAK/500 are devices used to increase the relative humidity in the treatments with medical oxygen, both in hospital and at home.



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LARGE CAPACITY COLLECTION JARS

In the range of flow-meter™ products used in hospital suction applications, the MAK series large size containers for suctioned liquids has a long history, full of positive praises for their versatility, safety and economy.



OXYGEN PROBE



RS TWIN



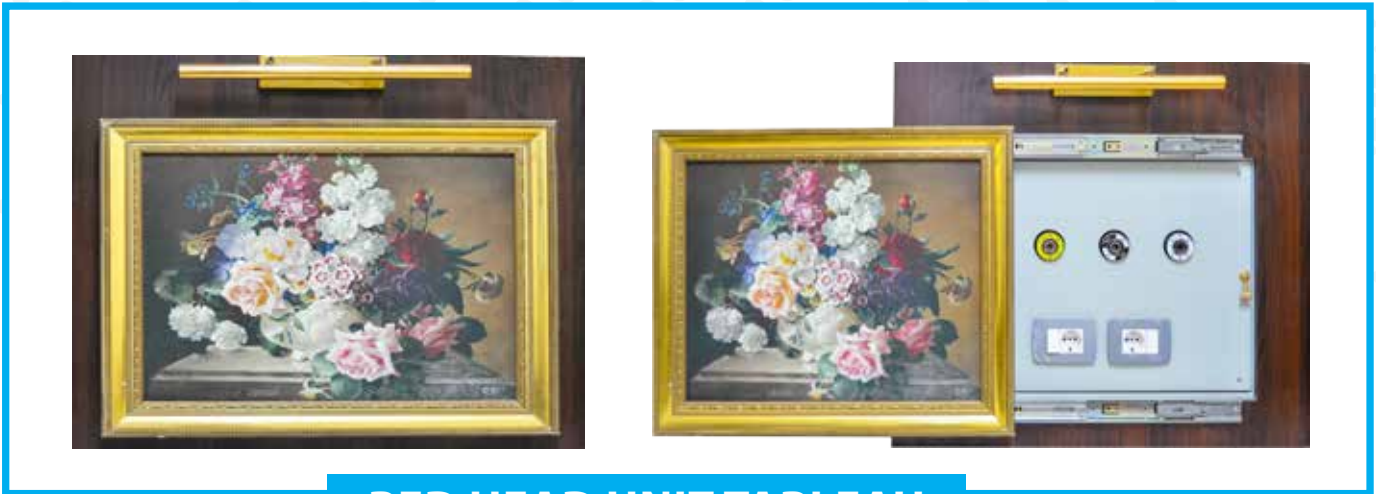
BED HEAD UNIT



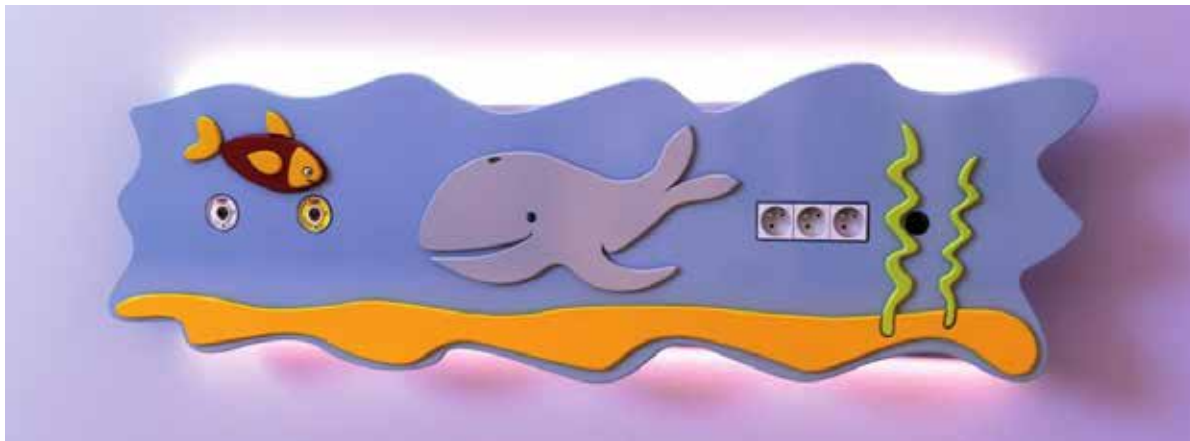
BED HEAD UNIT



BED HEAD UNIT



BED HEAD UNIT TABLEAU



CHILDREN BED HEAD UNIT



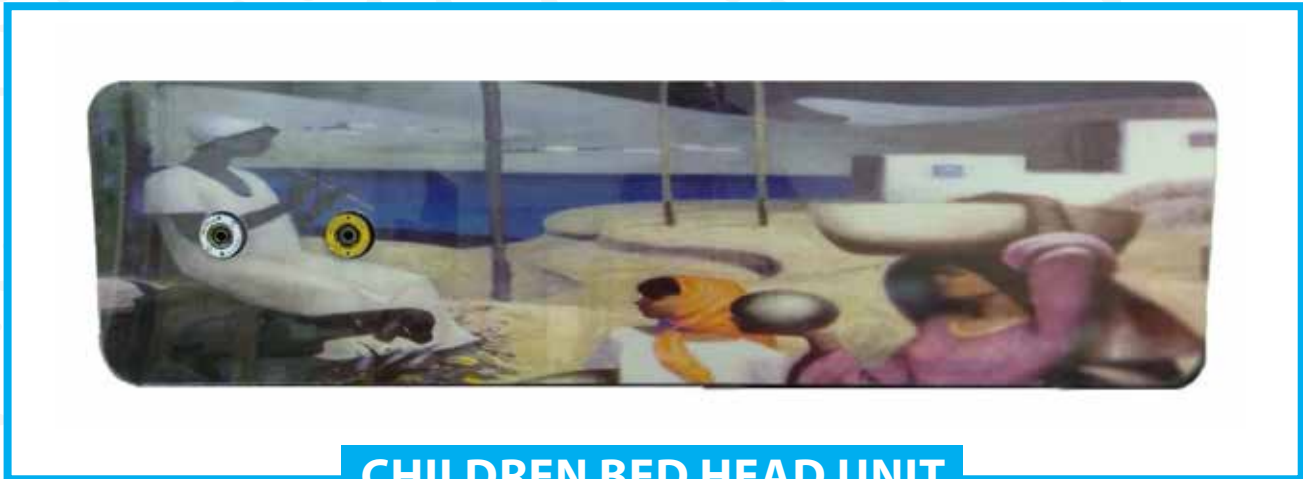
CHILDREN BED HEAD UNIT



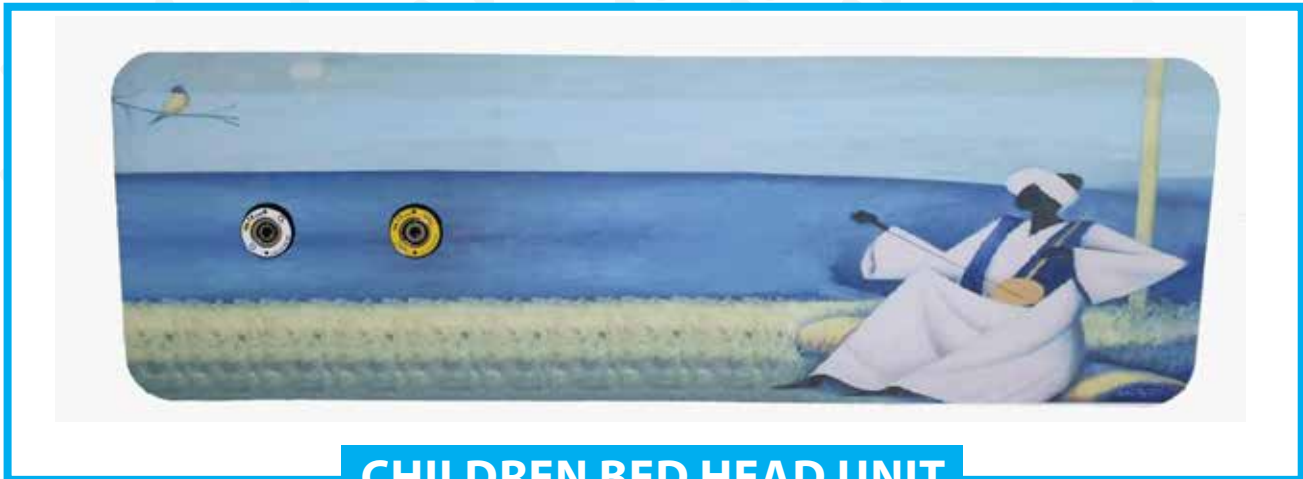
CHILDREN BED HEAD UNIT



CHILDREN BED HEAD UNIT



CHILDREN BED HEAD UNIT



CHILDREN BED HEAD UNIT



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—Medical—

If you search about the best ? You will find Alfagr Medical Company

“ Be one of Egyptian's leading providers of Healthcare Infra- structure products and services. Using our long and rich experience in niche areas, we seek to develop an innovative and vibrant enterprise which complements the 'Make in Egypt' mission of the nation ”.

