

Modular Healthcare System

PRODUCTS CATALOG



ABOUT US

● We are a team of Engineers having vast experience in the medical engineering field, and are dedicated towards offering products which are highly precise and well engineered. The pre-engineered Modular operation theatre not only solves the problem but also facilitates speedy construction, high quality finish in prevention of contamination build up, long durability, robust and flexible designs for future expansion, ease of maintenance, etc.

We also excel in providing Hospital design, Modular ICU, NICU, IVF Rooms, Hospital Furniture, Medical Gas Pipeline system and service support in the repair and maintenance of Medical & Hospital Equipment of any make. We also provide annual maintenance contracts for Modular O.T. & I.C.U. equipments. Our excellence in all spheres of our operations has made us a renowned name in the medical field.

● Complete Hospital Solution under one roof.

● Company is ISO9001:2008 certified and its products are CE marked apart from the other certifications.

WHY US

Wide experience in Hospital equipments, more than 18 years in various Industries.

In house design & development team of experienced Engineers.

Own Manufacturing unit in working area of 4843 sq feet.

Working staff of more than 15 technical personnel.

Quality products with International Standards.

Timely delivery & Prompt service.

Wide range of Products with Customized Product design.

All India installations with sales & service support.



CERTIFICATIONS & PRODUCTS:

Our products are engineered keeping in mind all the necessary quality criteria followed internationally/ nationally & as per NABH standards. Quality regulations are strictly adhered to right from the stage of procurement of raw materials to the final dispatch of the goods. We have certification for ISO9001:2015.

Modular operation theatre (As per NABH Guideline)

*Modular wall & Ceiling panels
Laminar air flow system
Bacteria resistance paint coatings
Vinyl floorings
Ceiling pendant system
MOT control panels
X-ray film viewers and LED lights
Writing list board
Pressure dampers
Hermetically sealed doors
Storage cabinets
Surgical scrub stations
Pass box (hatch box)
OT instrument cabinet
OT trolleys and OT crash cart
OT lights and tables
Anesthesia machines and Autoclave*

ICU/NICU/CLEAN ROOM Products

*Modular wall & Ceiling panels
Laminar air flow
Air Filtration Systems & Fan Filter Units
Bacteria resistance paint coatings
Vinyl floorings
Ceiling pendant system
Track Curtain Partition system
X-ray film viewers and Peripheral lights
Writing list board
Hermetically sealed doors
Storage cabinets
Surgical scrub stations
ICU instrument cabinet
ICU trolleys and ICU crash cart
ICU Beds and Bed Side Lockers
NICU Baby Warmers/Phototherapy
Pressure Module-Negative & Positive
Isolation Rooms*

Medical Gas Pipeline Products

*Central Medical Gas Pipeline
Area Alarm Panels and Valve Panels
Gas Terminal Units (OUTLETS)
Gas Manifold System
Gas Control Panels
Flow meters & Suction Units
Bed Head Panels*

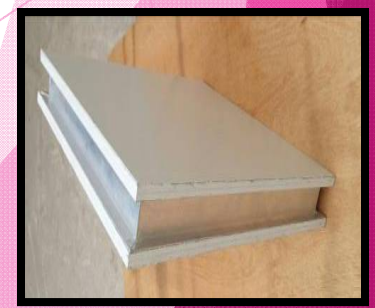
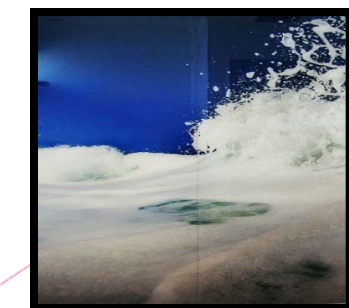
- ✦ Trunkey hospital projects*
- ✦ Hospital design consultancy*
- ✦ Hospital interior & renovations*
- ✦ AMC & CMC of Modular OT*
- ✦ ICU, NICU, IVF, clean rooms*
- ✦ medical gas pipeline system*
- ✦ Hospital Steel Furniture*
- ✦ Customized solution*



Modular Room Paneling

The wall and ceiling panels can be made out of following material as per customer requirement.

1. **Stainless Steel Panels backed by Gypsum:** 1.6mm thick Stainless steel sheet panels backed by 9mm/12mm thick Gypsum board.
2. **PUF In-filled Stainless Steel Panels:** High density PUF in-filled between two sheets of Stainless steel sheet.
3. **Galvanized Steel Panels backed by Gypsum:** 1.6mm thick galvanized steel sheet backed by 9mm/12mm thick Gypsum board.
4. **PUF In-filled GI/PPGI Panels:** High density PUF in-filled between two sheet of GI/PPGI sheet.
5. **PUF In-filled High Pressure Laminate Panels:** High density PUF in-filled between two sheet of High Pressure Laminate sheet with thickness 3mm/4mm.
6. **Solid High Pressure Laminate Panel:** 12mm thick solid high pressure mounted with steel structure.
7. **Solid Mineral Surface (SMS) thickness** from 4mm to 18mm.
8. **Aluminium Extruded True Modular PPGI / SS / HPL/ Glass Panel – PUF In filled** with Aluminium Extruded Profile. It is very easy to assemble, easy to re-assemble, truly Modular with Aluminium extruded jointing section, Aluminium extruded Ceiling jointing section, Heavy duty aluminium coving with internal & External Corners.



Modular Operation Theatre

GI/PPGI Modular OT with Antibacterial Paint Coating

Filling of all joints & cavities with metal epoxy filler and sanded flush to provide a seamless finish including one primer and three coats of Imported antibacterial & antifungal paint equivalent to a minimum dry film thickness of 300 microns. Modular Room will be fully joint less, seamless & washable with no deep corners. Colour as per customer's requirement.





Modular Operation Theatre

GLASS Modular OT

IMPORTED MODULAR OT IN GLASS WITH GRAPHIC DESIGNS AND SEAMLESS WASHABLE, HYGEINIC.



HIGH PRESSURE LAMINATE Modular OT

HIGH PRESSURE LAMINATE PANELS HAVING ANTIMICROBIAL PROPERTIES. SOLID HIGH PRESSURE LAMINATE IN THICKNESS OF 12MM & PUF IN-FILLED BETWEEN TWO SHEET OF 4MM HPL SHEETS. SEAMLESS GLASS MODULAR OPERATION THEATER WITH GRAPHIC DESIGNS.





Modular Operation Theatre

STAINLESS STEEL Modular OT

Indian Modular Operation Theatre in True modular Panels in Stainless steel sheets, Wall & Ceiling panels will have W type Aluminium extruded Profile in periphery of Panel with PUF in-filled and H type Aluminium section to jointing panels with each other and C-H type profile for ceiling hanging support system.



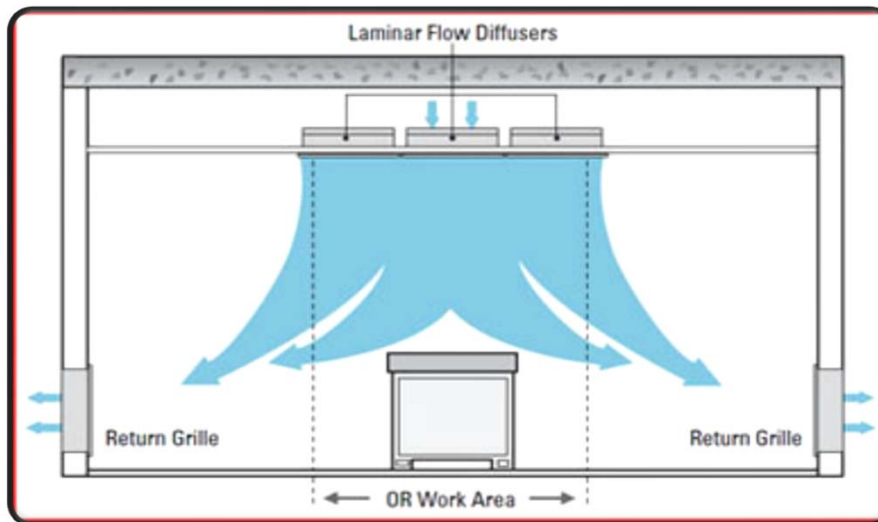


Modular Operation Theatre Laminar Air Flow

Laminar Flow :Modular OT Laminar Air Flow with inbuilt HEPA filters having efficiency of 99.97% at 0.3micron. Air Diffusers are made out of Monofilament Polyester Fabric and anodized aluminum/ SS304 perforation.

The system is custom designed and gasket ceiling extrusions and fill-in panels provide a seal between the clean, sterile environment of the operating room and the ceiling plenum. This seal allows the room to be pressurized to reduce or eliminate infiltration of contaminants from adjacent areas.

The laminar flow diffusers provide an even unidirectional flow of clean supply air from the ceiling to the floor, washing over any occupants and equipment in the room with minimal entrainment of room air. Contaminants are displaced down, away from the patient and staff, and exhausted out the low-level returns.



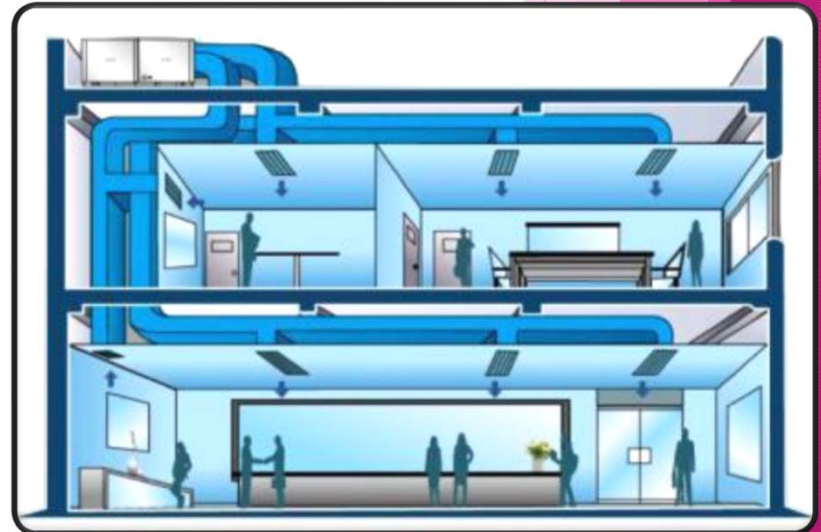
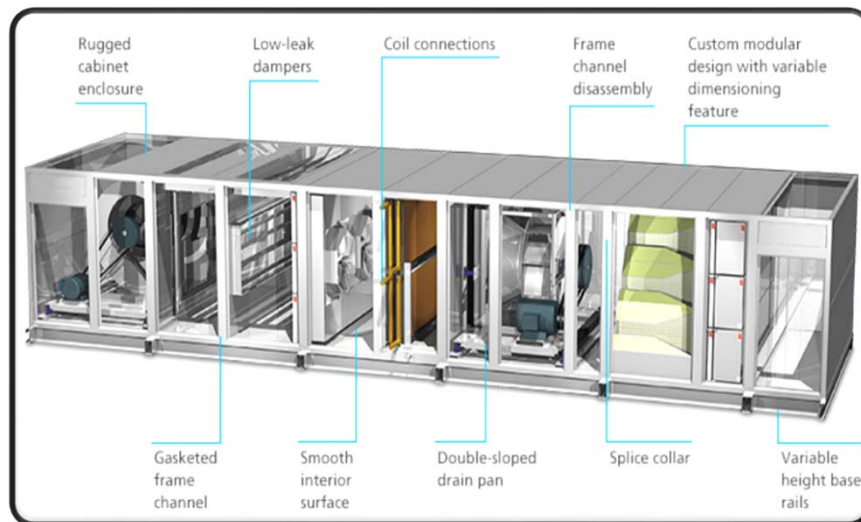


Modular Operation Theatre

AHU: Air Handling Unit

Air Handling Unit- Double skin PPGI sheet PUF in-filled Panels with Air mixing chamber, Pre Filter, Fine Filter, Cooling Coil, Heating Coils/ Electrical Heater with following specifications:-

- CFM: 1000 - 10000
- SP: 30 - 125mmwc
- Damper: Fresh Air/ Return Air/ Supply Air
- Filters: Pre, Fine, Carbon, HEPA as per requirement.
- Double Skin PPGI Panels.
- Thermal Brake Aluminium Profile.





Modular Operation Theatre OT Control Panels

MHS provides wide range of Control Panels with different configuration as below:-

1. Computerized Touch Screen Control Panels.
2. Electronic Touch switch type Control Panels
3. Membrane switch type Control Panels

*Digital Day Time Clock,
Digital Elapsed Time Clock
Temperature Display & Control
Humidity Display,
AC/AHU On- Off
Hot & Cool Selection
HEPA Filter Status,
Room Pressure Display
Lighting Control
Medical Gas Alarm
Hands Free Phone
Music System with Speaker
Data Points, Audio-Video*

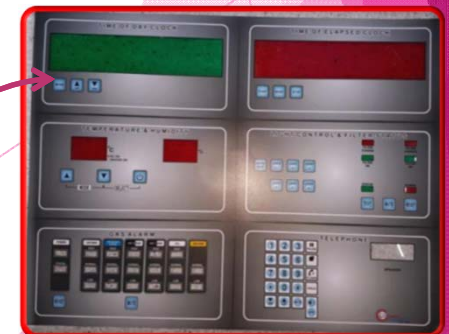
1. COMPUTERIZED TOUCH SCREEN



2. MEMBRANE SWITCH TYPE



3. ELECTRONIC TOUCH SWITCH TYPE





Modular Operation Theatre OT Control Panel

Control Panel with :

1. DIGITAL TIME CLOCK
2. DIGITAL ELAPSED TIMER
3. TEMPERATURE DISPLAY
4. HUMIDITY DISPLAY
5. MEDICAL GAS ALARM
6. LIGHTING CONTROLS
7. TELEPHONE
8. HEPA FILTER STATUS

CR-CT608 A



CR-CT608 B



Control Panel with :

CR-CT6010

1. DIGITAL TIME CLOCK
2. DIGITAL ELAPSED TIMER
3. TEMPERATURE DISPLAY & Control
4. AC ON-OFF, HOT & Cold
5. HUMIDITY DISPLAY
6. MEDICAL GAS ALARM
7. LIGHTING CONTROLS
8. TELEPHONE
9. HEPA FILTER STATUS
10. MUSIC SYSTEM



CR-CT405

Control Panel with :

1. DIGITAL TIME CLOCK
2. TEMPERATURE DISPLAY & Control
3. AC ON-OFF, Hot & Cold
4. HUMIDITY DISPLAY
5. LIGHTING CONTROLS
6. MCBs

Modular Operation Theatre OT Control Panels

Control Panel with :

1. DIGITAL TIME CLOCK
2. DIGITAL ELAPSED TIMER
3. TEMPERATURE DISPLAY
4. HUMIDITY DISPLAY
5. MEDICAL GAS ALARM
6. LIGHTING CONTROLS
7. TELEPHONE
8. HEPA FILTER STATUS
9. DATA POINTS
10. MUSIC SYSTEM

CR-CM9010



CR-CM9010A



Control Panel with :

1. DIGITAL TIME CLOCK
2. DIGITAL ELAPSED TIMER
3. TEMPERATURE DISPLAY
4. HUMIDITY DISPLAY
5. MEDICAL GAS ALARM
6. LIGHTING CONTROLS
7. TELEPHONE

CR-CM607



CR-CM607A



CR-CM405

Control Panel with :

1. DIGITAL TIME CLOCK
2. DIGITAL ELAPSED TIMER
3. TEMPERATURE DISPLAY
4. HUMIDITY DISPLAY
5. Light Switches, data Points



CR-CM403

Control Panel with :

1. DIGITAL TIME CLOCK
2. TEMPERATURE DISPLAY
3. HUMIDITY DISPLAY
4. Room Pressure Display
5. Light Control



CR-CM203

Control Panel with :

1. TEMPERATURE DISPLAY
2. HUMIDITY DISPLAY
3. Room Pressure display
4. Light control
5. MCBs



Modular Operation Theatre *Ceiling Pendants*

1. Aluminium Extruded Pendants
2. Duly powder coated
3. Swivel, Single Arm, Double Arm, Fixed type
4. Provision for Gas outlets, electrical, Data Points
5. Infusion pump pole, IV Pole, Suction bracket
6. Provision for Gas Outlet Points.
7. Modular Electrical Sockets.
8. Movable up to 360°





Modular Operation Theatre STORAGE CABINETS

The storage unit can be made with 1.50 mm thick EGP Zinc coated steel panels, Stainless Steel panels, High pressure Laminate panels & Glass as per OT material. The storage unit will be divided in 2 equal parts and each part will have individual glass doors with high quality locking system. Each part will be provided with glass racks.



Storage With Glass Doors

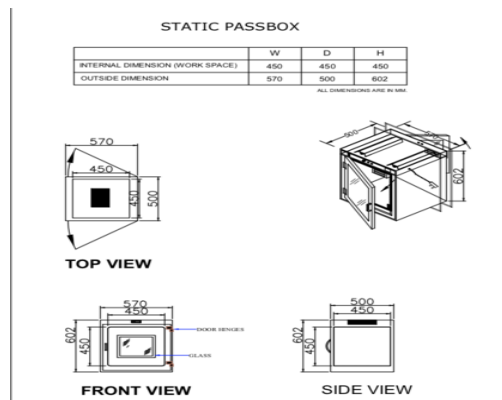


Open Type Storage



PASS BOX/ HATCH BOX

A Hatch should be provided in each operation theater to remove waste materials from the operation theater to Dirty linen area just adjacent to Operation Theater. Each Hatch should be equipped with two doors and the door should be operated electronically. The Hatch should be designed in such a way that only one door should be opened at one time. The UV light should be so installed that it is kept on while both the doors are closed, this UV light has to be automatically turned off in case of opening of either of the doors. There shall be indicators on both side of the OT so that door open / close status can be monitored from both ends





HERMETIC SEALED SLIDING DOOR

To maintain satirically and the correct air pressure in the room, all doors into and out should be of the sliding, hermetically sealing type in High Pressure Laminate / Stainless steel. Doors are operated Manually by hand free operation and Automatic by hand sensor, Foot sensor and safety beam sensor.



HERMETIC SEALED HINGED DOOR

Sealed Hinged door in High Pressure laminate suitable for OT, ICU, NICU, IVF Rooms etc. These doors are hermetic sealed with sealing Gasket & automatic drop seal.



Hinged door in Stainless steel, Galvanized steel duly powder coated suitable for OT, ICU, NICU, IVF Rooms etc. These doors are hermetic sealed type with Sealing gasket & automatic drop seal.





Modular Operation Theatre



SEALED VIEW WINDOWS

Double Glaze Sealed windows with Motorized blind operated by wall mounted switch & Remote Operated. The view window of specified size shall be providing consisting of: Double insulated fixed glazing with not less than 5mm thick toughened glass. Window frame shall be powdered coated Aluminium of approved shape flush mounted with wall paneling. Motorized horizontal Venetian Blinds of powder coated Aluminium strips of vista level or equivalent of approved shade including necessary accessories. The motor shall be of reputed brand approved by Engineer – in – charge. The Venetian blinds should be motorized for 90 degree rotational.

PRESSURE RELIEF DAMPER

Pressure relief dampers should be provided in each room to prevent contamination of air from clean and dirty areas. Suitably sized air pressure relief damper should be strategically placed, enabling differential room pressure to be maintained and ensure that when doors are opened between clean and dirty areas. Counter- weight balancing system should be provided in the PRD to maintain positive pressure inside the operation room.

Air pressure stabilizers should have unique capability of controlling differential pressure to close tolerance. The PRD should remain closed at pressure below the set pressure and should open fully at pressure and should open fully at pressure only fractionally above the threshold pressure. The body should be epoxy powder coated as per standard BS colors. First class electrolyzed steel plate should be used for body and with high grade SS304 stainless steel for blades



WRITING LIST BOARD

One operating list board should be provided in each operating theater. It should be made of ceramic having Magnetic properties and should be flushed to the wall of the operating room.



X-Ray Film Viewers

The system should have electrical safety codes for high & low voltage system. The theatre is to be equipped with a X-ray viewing screen & flush mounted with wall paneling. View screens are available in LED technology with 1 film, 2 Film, 3 Film, 4 Film as per requirement.

Housing of the X-Ray Viewer will be made of extruded aluminium & aluminium sheet duly powder coated.

Membrane type electronic control for dimming of the viewer will be provided at the bottom.



Sealed Clean Room Lights

Peripheral lights have following features:-

- Luminaries body will be dust proof
- Body will be made of galvanized steel duly Pre-treated & Powder Coated.
- Protection IP 65. - Available in CFL & LED
- Size : 8"x8" , 10"x10" , 12"x12" , 12"x24" , 24"x24" , 12"x48"





SURGICAL SCRUB STATIONS

Standard Surgical Scrub Station available in **1/ 2/ 3 Bay** Operated by Touch less Sensor, Foot Operated, Elbow Operated with inbuilt mixer for Hot & Cold water. It is in Stainless Steel SS304. We can make customized Scrub Stations.

A: 3 BAY- CR SS003SF

(Sensor+ Foot with Thermostatic Mixer)

B: 3 BAY- CR SS003EM - (Elbow Mixer

Operated)

C: 3 BAY- CR SS003SFKK

(Sensor+ Foot +Knee Operated with Soap Dispenser Knee & Thermostatic Mixer, inbuilt Geyser, Jet, Pressure Pump)

D: 3 BAY- CR SS003FE

(Foot + Elbow with Thermostatic Mixer)



2 BAY- CR SS002SF

(Sensor+ Foot Operated with Thermostatic Mixer)



2 BAY- CR SS002SFT
(Sensor+ Foot Operated with Thermostatic Mixer)



2 BAY- CR SS002EM
(Elbow Mixer Operated)



SURGICAL SCRUB STATIONS



CR SS001SFE
(Sensor+ Foot+ Elbow Operated
with Thermostatic Mixer)



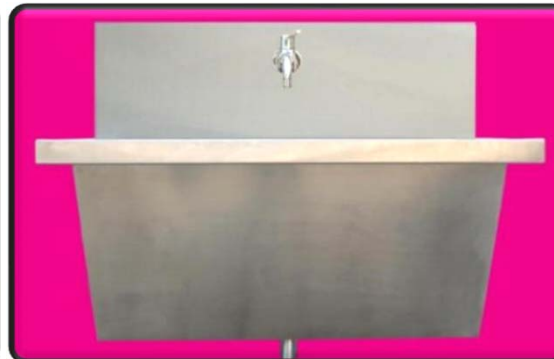
CR SS001EM
(Elbow Mixer Operated)



CR SS001SF
(Sensor + Foot Operated
with Thermostatic Mixer)



CR SM001SE : Sensor & Elbow Operated



CR SM001E : Elbow Operated



CR SM002E :Elbow Operated



Vinyl Floorings

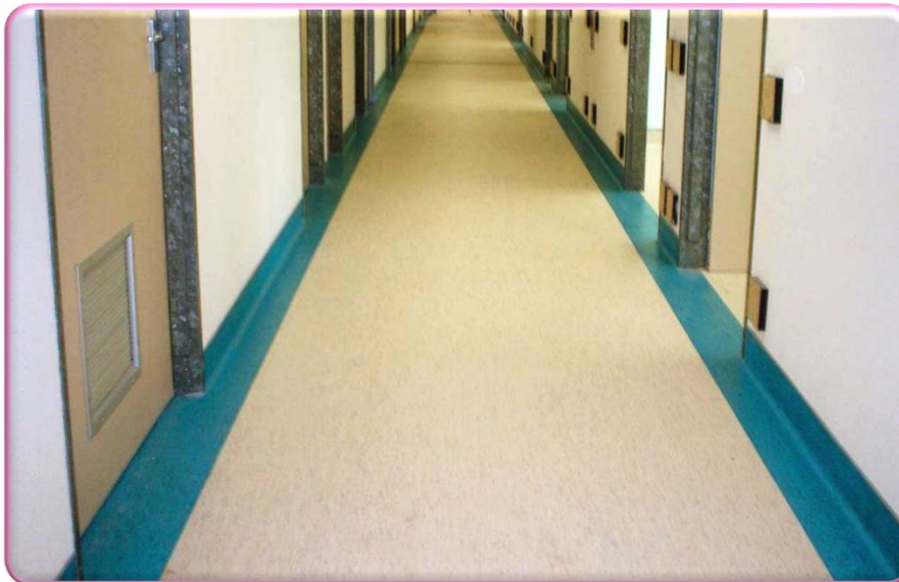
Vinyl in Common Area



Vinyl in NICU Wall & Floor



Vinyl in OT Floor





OT SURGICAL LIGHTS



Great Behave of Laminar Flow
With the unique design, our LED Light provides a very nice performance of laminar flow to the operation room

Our LED light have special European design for ventilation of heat.

Changing the Light Colour
You have the possibility to choose the optimum OR light as preferred or according to the tissue type and the wound field texture. This function can facilitate the clear distinction between various types of tissue and the perception of true tissue colors. Additionally, adjustable color selection can help with concentration of errors due to fatigue.

Safety Glass for Lens Protection
We offer LED lights with protective fire resistant ESG safety glass cover for scratch proof, fast disinfection process and improves the light penetration. It is made of monolayer safety glass which protects the lens from ultra-violet and infrared rays.

Sterilizable handle:
We provide high quality Sterilizable Handle.

Life of Bulb more than 45000 Hrs.
The technomed LED Series offer an incredible long life of the bulbs more than 45000 hours.

For our Hex Model we provide double side touch screen control panel. It also has memory preset options

For our normal LED Series we can adjust the intensity and colour temperature of light.

Inter changeable connector pods
For our hexagonal model we are providing wireless connectors for connections. Each pod can be easily removed or added by the surgeons and they are interchangeable. The main positive feature here is that the surgeon can replace the pods without help of engineers.

Web Site: www.creativemodularof.co.in , www.creativeoperationtheatre.com



C-LED-CT-5+4 (Adjustable Colour Temperature)

Technical Data	
Intensity	1,20,000 Lux ±10%
	1,40,000 Lux ±10%
Size of light field	12 - 30 cm
Colour Temp.	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>45000 Hrs.
Number of LED	19 x 4 + 19 x 5
Diameter of Light	500mm x 2
Brightness Control	Digital 9 Steps
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Special Features: Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

C-LED-CT-5+3 (Adjustable Colour Temperature)

Technical Data	
Intensity	80,000 Lux ±10%
	1,40,000 Lux ±10%
Size of light field	12 - 30 cm
Colour Temp.	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>45000 Hrs.
Number of LED	19 x 3 + 19 x 5
Diameter of Light	500mm x 2
Brightness Control	Digital 9 Steps
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Special Features: Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

Web Site: www.creativemodularof.co.in , www.creativeoperationtheatre.com



C-LED-CT-4+4 (Adjustable Colour Temperature)

Technical Data	
Intensity	1,20,000 Lux ±10%
	1,20,000 Lux ±10%
Size of light field	12 - 30 cm
Colour Temp.	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>45000 Hrs.
Number of LED	19 x 4 + 19 x 4
Diameter of Light	500mm x 2
Brightness Control	Digital 9 Steps
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Special Features: Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

C-LED-CT-4+3 (Adjustable Colour Temperature)

Technical Data	
Intensity	80,000 Lux ±10%
	1,20,000 Lux ±10%
Size of light field	12 - 30 cm
Colour Temp.	4000-5000 K
Colour Reduction Index	93 RA
LED Life	>45000 Hrs.
Number of LED	19 x 3 + 19 x 4
Diameter of Light	500mm x 2
Brightness Control	Digital 9 Steps
Power Supply	220V/50Hz AC
Focusing	Adjustable
Battery Backup	Optional

Special Features: Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer.

Web Site: www.creativemodularof.co.in , www.creativeoperationtheatre.com



C-HEX-124

Intensity	170000 Lux ± 10%
Size of light field	12-30 cm
Colour Temperature	4000 - 5000 K
Colour Reduction Index	93 RA
LED Life	>45000 Hrs.
Number of LEDs	124 (Multiple Colour)
Diameter of Light	500 mm
Brightness Control	Double sided touch screen control panel
Power Supply	220V/50Hz AC
Focusing	Fixed
Optional	Camera, Monitor & Battery Backup

Special Features: Memory Function, High quality sterilizable handle, With protective fire resistant ESG safety glass for scratch proof, fast disinfection process, protects UV and IR rays and improve light penetration. With special European design for ventilation of heat. Body is made of high quality fire resistant polymer. Dust controller with touch screen, Wireless and connector based connections which helps even the surgeon to detach the pods of the light. Interchangeable LED pods for easy replacement and no downtime. With memory preset options.

TECHNICAL FEATURES

Connector based easily detachable Pod

Web Site: www.creativemodularof.co.in , www.creativeoperationtheatre.com

OT SURGICAL LIGHTS



MHS MODULAR HEALTHCARE SYSTEM

SURGICAL TABLE

C-ARM COMPATIBLE OT TABLE WITH ZERO POSITION AND ELECTRIC FLOOR LOCKING SYSTEM



C-1201 (Advance)

Advance Features

- We are providing the DMF (Durable Medical Furniture) with CE mark.
- Can handle better weight fluctuations.
- Minimum tilt for correct transportation and easy power. These are as per the European and American Standards where the safe power consumption should be less and when the power based systems are installed.
- Min. and max. height for flexibility. Additional height can be provided on the table top, which can be used in case of full or half height.
- Inclusion of Battery Back provided in the hand.
- Frontal & rearward & primary & secondary lock for rest and assist.
- The handrail has a lock which can be used in emergency condition.
- The handrail is designed with Back-LED indicator for better visibility. This is the only handrail with Backlight feature.

Technical Data		Salient Features :
Length of Table	1800 mm	Electronic Floor Locking System
Width of Table Top	520 mm	Headrest Filing
Minimum Height (Surface Material)	Min. 700 mm	Adjustable, Head, Leg & Foot section
Maximum Height (Surface Material)	Max. 1000 mm	In-built battery bridge
Torsionless	10°	Five Sectional Roller - Frontward Tilt
Recline Torsionless	10°	Back & Cover made of stainless steel to clean Stainless Steel
Upper Tilt	10°	Supplied with mechanics provide smooth, slip free articulation of the table top for precise patient positioning.
Back Section	10°	Battery Back up Available
Head Section	10°	
Leg Section	10°	
Floor Locking System	By Remote	

Web Site: www.creativemodularot.co.in, www.creativeoperationtheatre.com

MHS MODULAR HEALTHCARE SYSTEM

Sliding Top Operating Table



C-1204

The Electronic sliding top C.T Table is suitable for all kind of surgeries, i.e. general surgery, vascular surgery, cardiac, neurology, orthopedic, gynecology, laparoscopic, plastic surgery and others. The base & column of the table is made of high quality medical stainless steel (Grade - 304) Non-reflecting surface, antirustical & easy to clean. We provide with a top sliding of 5 inch backforward. Height adjustment, Lateral Tilt, Torsionless, and Near, Far, Chair Position and Longitudinal Sliding top are realized by remote control.

Technical Data		Salient Features :
Length of Table	1800 mm	Electronic Floor Locking System
Width of Table Top	520 mm	Headrest Filing
Minimum Height (Surface Material)	Min. 700 mm	Adjustable, Head, Leg & Foot section
Maximum Height (Surface Material)	Max. 1000 mm	Four Sectional Roller - Frontward Tilt
Torsionless	10°	Back & Cover made of stainless steel to clean Stainless Steel
Recline Torsionless	10°	Supplied with mechanics provide smooth, slip free articulation of the table top for precise patient positioning.
Upper Tilt	10°	Battery Back up Available
Back Section	10°	
Head Section	10°	
Leg Section	10°	
Top Sliding	5" Reverse & 5" Forward	

Web Site: www.creativemodularot.co.in, www.creativeoperationtheatre.com

MHS MODULAR HEALTHCARE SYSTEM

C-arm Compatible Hydraulic Operating Table



C-1202

Technical Data		Salient Features :
Length of Table	1800 mm	Electronic Floor Locking System
Width of Table Top	520 mm	Headrest Filing
Minimum Height (Surface Material)	Min. 700 mm	Adjustable, Head, Leg & Foot section
Maximum Height (Surface Material)	Max. 1000 mm	In-built battery bridge
Torsionless	10°	Five Sectional Roller - Frontward Tilt
Recline Torsionless	10°	Back & Cover made of stainless steel to clean Stainless Steel
Upper Tilt	10°	Supplied with mechanics provide smooth, slip free articulation of the table top for precise patient positioning.
Back Section	10°	Battery Back up Available
Head Section	10°	
Leg Section	10°	
Floor Locking System	Manual	

Web Site: www.creativemodularot.co.in, www.creativeoperationtheatre.com

MHS MODULAR HEALTHCARE SYSTEM

OPTIONAL ATTACHMENTS

Albee's type orthopaedic attachment



Adjustment Operating Table with Stand

Lower Table Support

Wrist Holding

Hanging Orthopaedic Attachment



Web Site: www.creativemodularot.co.in, www.creativeoperationtheatre.com





TRACK & CURTAINS

Stain-free Washable Curtain



Aluminium Track & Accessories



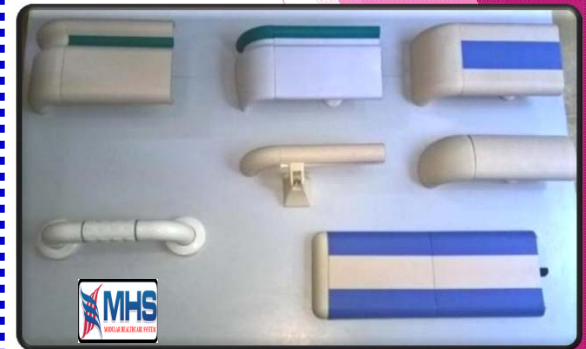
Ceiling Mounted IV Hanger



CORNER GAURDs



CRASH RAIL & WALL GAURDs

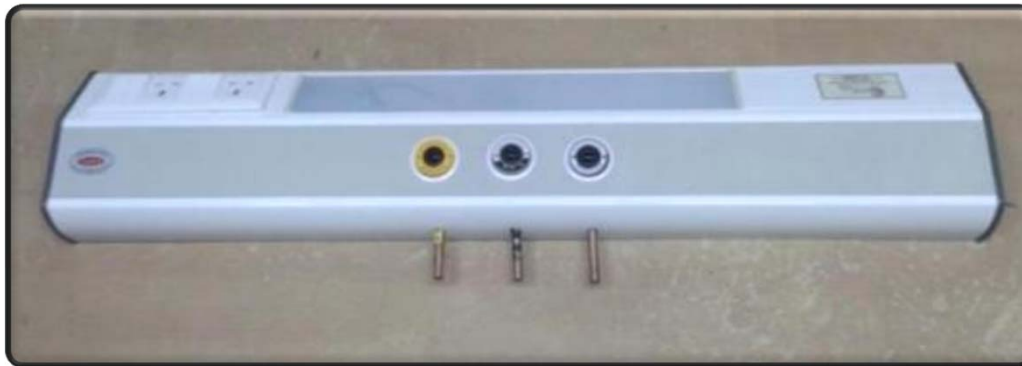




Bed Head Panels

MHS Bed Head Panels having following features:-

- Made of Aluminum extruded Profiles
- Duly Powder Coated, Fully Modular Format
- Customized design as per site condition & requirement
- Available in continuous BHP
- Provision for Gas Outlet, Electrical, NCS, Data Points,
- Medical Rail for Suction Clamp, Document Basket, IV Pole,
- Infusion Pump Pole, Available in Multi colors





Bed Head Panels

MHS Bed Head Panels having following features:-

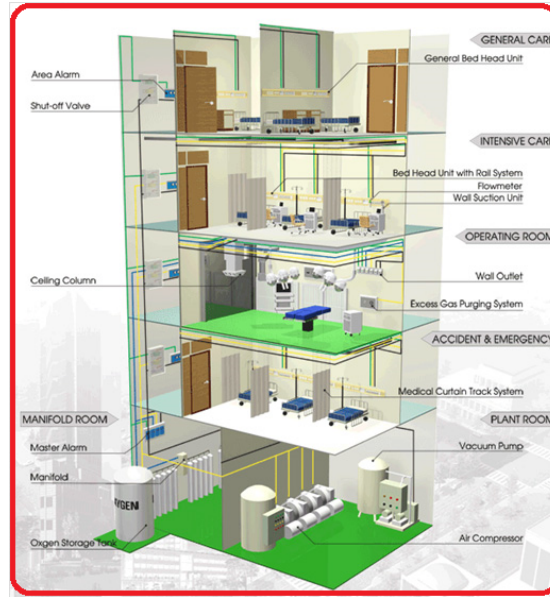
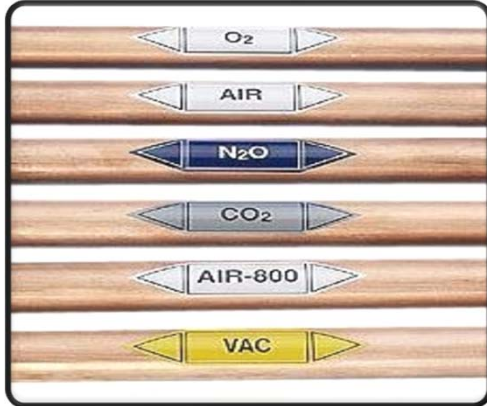
- Made of Aluminum extruded Profiles*
- Duly Powder Coated, Fully Modular Format*
- Customized design as per site condition & requirement*
- Available in continuous BHP*
- Provision for Gas Outlet, Electrical, NCS, Data Points,*
- Medical Rail for Suction Clamp, Document Basket, IV Pole,*
- Infusion Pump Pole, Available in Multi colors*



MEDICAL GAS PIPELINE SYSTEM



COPPER PIPES & FITTINGS



Copper Tubings
All copper pipe made of phosphorus deoxidized, high strength copper as per IS:3715, PART 1, table 2 (EN 10591)

Copper Fittings
All copper fittings used for medical gas pipeline system.
Benefit: Ensure non contaminated supply of gas.

Plastic Saddles
Plastic saddles with screws and nuts, made of brass are used to hold the copper pipes.
Benefit: Prevent corrosion, Provide better piping of copper pipes.

Isolation Ball Valves
All ball valves are Italian made.
Benefit: These valves ensure non contaminated supply of gas and also prevent fire hazard.

Isolation Ball Valve end fittings
All fittings are made of high tensile extended length brass.

Nurse call system
We had developed a well-labeled nurse call system which helps in providing immediate attention to the desired patient.

GAS OUTLET POINTS



Terminal Units
Terminal units are mounted in a variety of ways to ensure maximum convenience. It may be on walls, panels or on ceiling panels.
All terminal outlets will have non return backflow valves.

Indigenous-Self sealing
Indigenous - Front loading

Indigenous - Front loading
Indigenous - Front loading

We manufacture and install these devices for different medical gases.

Double locking (EDN Frontload)

Emerald outlet / Parkodex
We manufacture and install these devices for different medical gases.

Front loading double locking



MEDICAL GAS PIPELINE SYSTEM

**AREA VALVE BOXES:
2/3/4/5 Gases**

2 Gas AREA VALVE BOX



3 Gas AREA VALVE BOX



4 Gas AREA VALVE BOX



**AREA ALARM BOXES: Digital &
Analog 2/3/4/5 Gases**



Gas Manifold Control Panel





Hospital Furniture



NOTES:

- The Features, Accessories and Specification of the products shown in the catalogue are standard, which are compatible with the leading makes in the industry.
- The major raw-material used are CRCA tubes and sheets, SS tubes and sheets of leading manufacturers only. The fabricated components are pre-treated using seven tank "Dip and Drain" process, powder coated using quality branded powder paint, and use components and accessories of reputed brands.
- The detailed Features, Accessories and Specification shall be provided in the Techno-commercial quotation along with Terms and Conditions of supply.
- The photographs, features, accessories and specification as shown in the catalogue and the techno-commercial quotation may be altered without prior notice to incorporate the latest technological and design environments.
- The Photographs, Features, Accessories and Specification of the products shown in the catalogue are standard sample products only which are illustrative in nature. The customers are advised to obtain detailed product features, accessories, and specification of products they wish to buy in writing from us before the orders are placed.
- The design, Logo, Images and Text appearing in the catalogue/website are right protected property of Creative Healthcare Pvt Ltd only.





Semi-Modular Operation Theatres



Semi-Modular ICU & Emergency





NICU Rooms

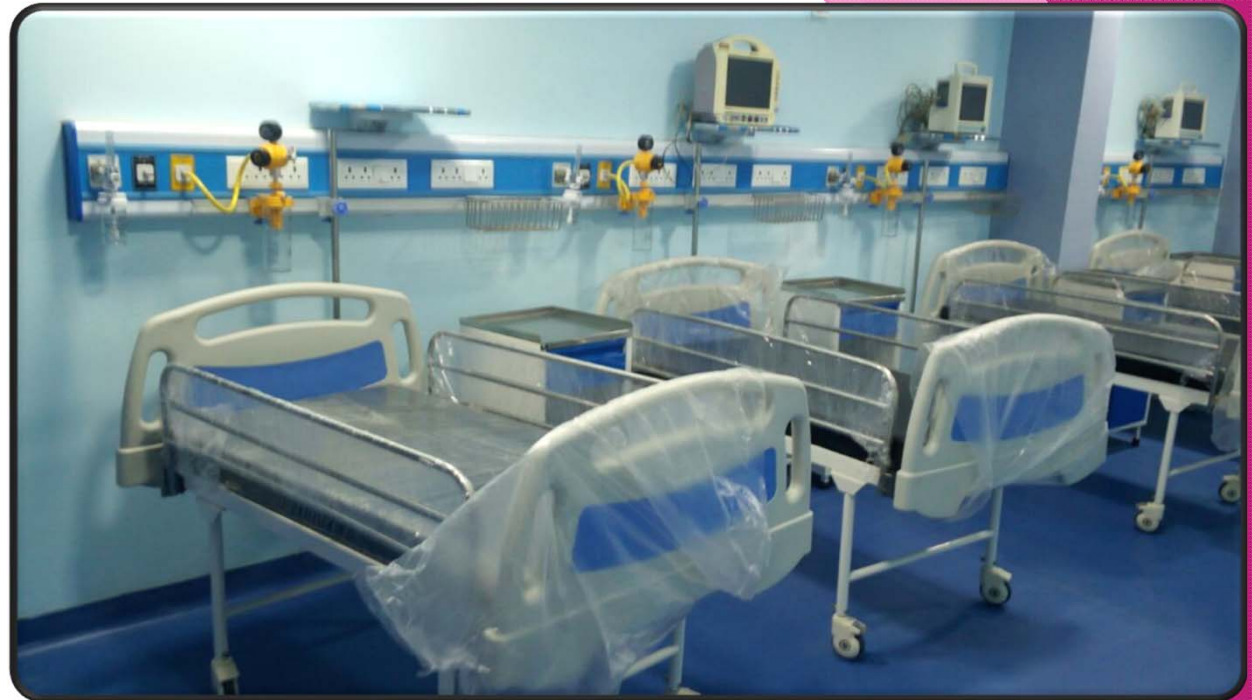
Modular NICU with Washable joint less, antifungal walls, ceiling, flooring and HEPA based HVAC system with continuous Bed Head Panels, internal gas pipeline, electrical wiring.



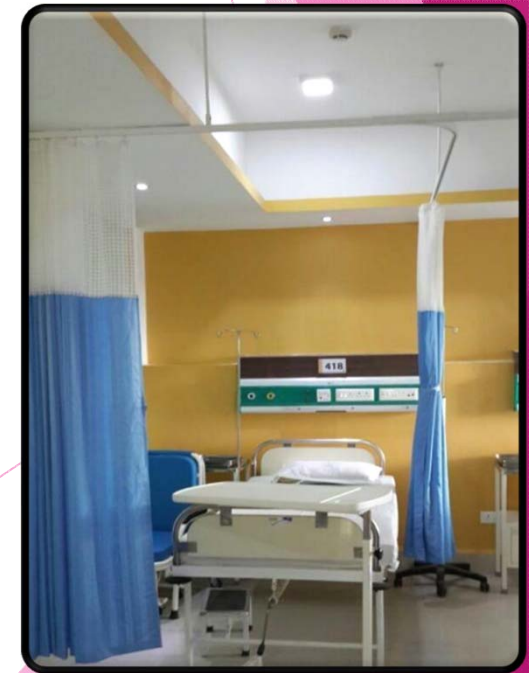


PICU Rooms

Modular PICU with Washable joint less, antifungal walls, ceiling, flooring and HEPA based HVAC system with continuous Bed Head Panels, internal gas pipeline, electrical wiring.



PVT & SEMI- PVT ROOMS





OUR WORKS



**MP BIRLA
HOSPITALS**



Caring for you... for life



Kalinga Institute of Medical Sciences (KIMS)
*Recognised by Ministry of Health and Family Welfare,
Government of India & Medical Council of India (MCI)*



Globus Hospital
for Joint Replacement
NABH Accredited

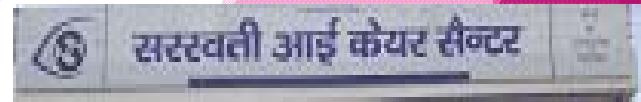
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HOSPITAL**



Felix Healthcare
Your care, Our passion



CARITAS Hospital





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