

MODULAR OT [OPERATION THEATER]

Modular OT pre engineered modular system offers a cost effective alternative to the conventional construction at the same time it delivers durable and high quality Operation- Theater performance.

OPERATION THEATER

FEATURES

- Design As Per NABH Norms
- Class 100 to 10,000
- HVAC Design 20,10,3 & 0.3 micron Filtration
- SS / Aluminum LAF Hepa Bad
- Surgeon Control ELE Panel
- Cleanroom Puff Partition Panel
- Epoxy / Vinyl / PU Flooring
- Glass View Panel
- Pass Box



OT ADVANTAGES

- Seamless & Easy Clean
- Chemical Resistant
- Durable Life Expectancy in excess 10 years
- Cost Effectiveness Last 3 to 4 times longer than fungicidal paints.
- Long Term Savings need not be replaced at the
- End of design lives.

PASS BOX



DYNAMIC PASSBOX

- Non-Classified To Classified Area
- SS 304 material
- Diffrent Sizes (As Per Need)



STATIC PASSBOX

- Classified To Classified Area
- SS 304 material
- Diffrent Sizes (As Per Need)

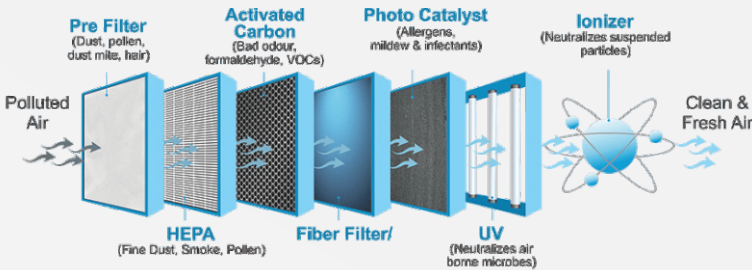
PARTITION PANEL

We offer a complete range of cleanroom partition & ceiling system. These system fulfill the technical requirements of high specification, controlled environment such as pharmaceutical, biotech and microelectronics, as well as food processing plants.

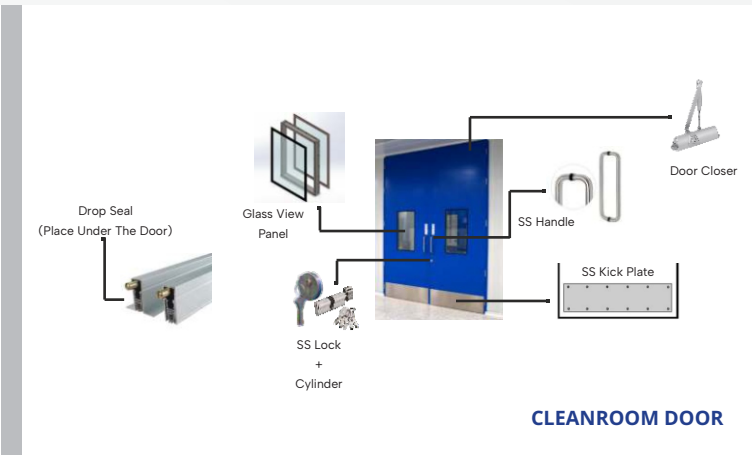
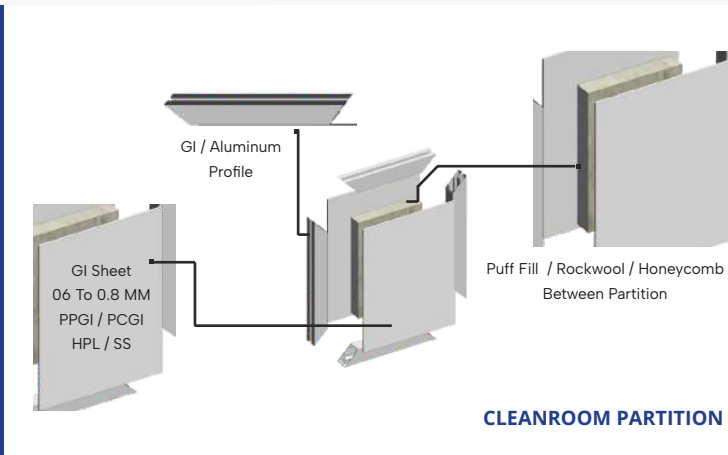
WALL TYPES

FEATURES

- Pre-Painted Galvanised Iron (PPGI)
- Powder-Coated Galvanised Iron (PCGI)
- High Pressure Laminate Wall (HPL)
- Glass Panel Wall
- Stainless-Steel Wall
- AND Many More [As Per Customer]



- Removable & Re-Locatable
- Cost-Effective & Alternative to Conventional Construction
- Built to drawing layout, minimal alteration required
- Fast and easy installation
- Pre-Fabricated cut out for utilities
- Totally flush concept.
- Highly corrosive resistance, durable



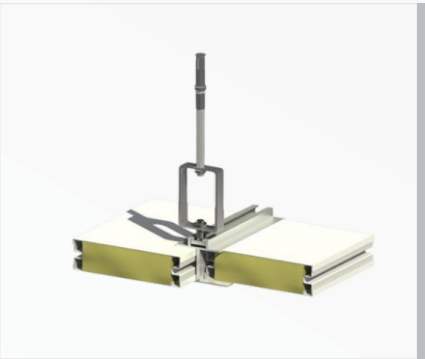
SPECIFICATION

- Panel thickness: 50mm/80mm/100mm/150mm
- Standard wall partition are a composite
- construction of two skins pre-coated GI.
- Powder-Coated Aluminium/SS/Aluminium composite
- Insulation put(40 kg/M3),rock wool, PRI-PUFF
- Fire Resistance Material

CLEAN ROOMS CEILING

SPECIFICATION

- Standard Size: 1200 X 3000 mm (Up to 6000 Length)
- Moc: GI Powder-Coated / GI Pre-Coated / SS-304/ PVC Laminate
- Skin Type: GPSP / SS 304 Sheets Panel thickness: 50/80/100 mm
- Factory-made cut outs(for filter, light fixtures & Other Service)
- Types: Walkable / Non-walkable
- In Fill: Puff (40kg/M3)
- Rockwool (96kg/M3)
- Other In Fill Option(As per customer Requirement)
- Ceiling Suspension



ALL TYPES OT CREATES ARE ACCORDING TO NABH NORMS.