Sampling & Dispensing Glove Box



GroyneTech (GT) Static Glove Box for Dispensing/Sampling & Packing process of operation, design with personnel, environmental and product protection.

"GT-GB" are placed in dedicated area, for dispensing / Sampling & Packing of product & its charging as per user SOP, without effecting the balancing of respective zone, Containment free product transfer.



Mechanical & Electrical Design Criteria Specification

Material of Construction

Surface finish

Base Stand

: Contact Part: SS316L. Non-Contact Part: SS304.

Inside – Mirror Finish & Outside – Matt Finish

: Base & side wall surface roughness will be similar with rounded corners

Coved Corners of chamber : Rounded to radius of 12.5mm

: Rigid Base Frame - suitable to load blister machine

: Made of toughened safety glass & 10mm thickness, comply with IS-2553;

: Seals will be of inflatable gasket type.

: Box type, FLP lamp

: Hypalon, Gloves, 15 mil. thick, 32" long Comply to ISO 11933-2

: GroyneTech Make, MOC: PP, Comply to ISO 11933-1

: Stainless Steel – 316 for contact part & Stainless Steel – 304 for non-contact part

: EML system (Electromagnetic Lock)

Light Fixture Gloves

Gloves Pe

Doors

Glove Port

Containment Valve Port Connection

Door Interlock

Integration of Process Equipment

: Leak Tight Integration