Hermetically Sliding Doors

Global Cleanrooms hermetically sliding doors are the ultimate solution for clean areas requiring maximum space without compromising the high requirements of controlled environments. Hermetically sliding doors are specially designed to control the air pressure, reduce the spread of micro-organisms. Sliding doors creates 70% less air disturbance than hinged doors.

General

- Designed to cGMP, FDA and EU requirements
- Low maintenance, cost-effective solution
- Hermetically and non-hermetically
- Single sliding door / double sliding doors
- Lightweight, strong and durable
- Sliding direction: left or right
- Double glazed vision panel filled with inert gas to eliminate fogging, any window size possible according customer requirements
- Door leaf material: stainless steel 304/316 / galvanized steel – powder coated in standard RAL colors
- EPDM sealing gasket around the door leaf with a fitted bottom sealing gasket with the lip facing the floor to ensure 100% hermetic sealing
- Door sizes according customer requirements, max. sizes 1800 mm*2500 mm (W*H)
- Infill materials: Rockwool / Aluminum honeycomb
- Easy door opening: manual or automatic
- Infrared detectors / push buttons / No-touch buttons / key operated switch / code cards / foot operated contact switch / photocell / push pad

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