



Manufacturer of Clean Room Equipment & Furniture



PRODUCT CATALOGUE



Static Pass Box

CONSTRUCTION

- Unit is Made up of SS 304 with double walled construction
- Sandwich door with polycarbonate sheet/toughened glass door provided on either side of passbox
- Internal coving for easy cleaning
- Floor & wall mounted type units are available

TECHNICAL SPECIFICATIONS

- UV Light Provision with Burning Hour Indication
- Fluorescent Tube Light Provision
- Electromagnetic interlocking mechanism Provision
- Indicator availability on either side
- Door release switch on either side
- Power supply: 230V / 15A / 50 Hz

OPTIONAL FEATURES

- Manual Lock system is provided to ensure closing of both doors



Model No.	Working Size (mm) Width Depth Height
JDJ/SPB-1	450 x 450 x 450
JDJ/SPB-2	600 x 600 x 600
JDJ/SPB-3	900 x 900 x 900

* Customize size can be provided on user request

Dynamic Pass Box

CONSTRUCTION

- Unit is Made up of SS 304 with double walled construction
- Unit consists of Blower Fan, Motor assembly
- Sandwich door with polycarbonate sheet/toughened glass door provided on either side of passbox
- Internal coving for easy cleaning
- Floor & wall mounted type units are available

TECHNICAL SPECIFICATIONS

- Compliant with ISO Class 5 Environmental conditions
- Two Stage Filtration
- EU6- Pre Filter (95% down to 5 micron)
- EU14- HEPA Filter - Supply (99.999% down to 0.3 micron)
- PAO Test Port provision for Filter Integrity Testing
- UV Light Provision with Burning Hour Indication
- Fluorescent Tube Light Provision
- Magnehelic Gauge availability for pressure differential measurement
- Electromagnetic interlocking mechanism Provision
- Indicator availability on either side
- Door release switch on either side
- Power supply: 230V / 15A / 50 Hz

OPTIONAL FEATURES

- Manual Lock system is provided to ensure closing of both doors



Model No.	Working Size (mm) Width Depth Height
JDJ/DPB-1	450 x 450 x 450
JDJ/DPB-2	600 x 600 x 600
JDJ/DPB-3	900 x 900 x 900

* Customize size can be provided on user request

Laminar Air Flow Horizontal & Vertical

CONSTRUCTION

- Unit is Made up of SS 304, Stain Finish, Side Acrylic Panels
- Front side open type unit
- Unit consists of Blower Fan, Motor assembly

TECHNICAL SPECIFICATIONS

- Compliant with ISO Class 5 Environmental conditions
- Two Stage Filtration
- EU6- Pre Filter (95% down to 5 micron)
- EU14- HEPA Filter - Supply (99.999% down to 0.3 micron)
- PAO Test Port provision for Filter Integrity Testing
- UV Light Provision with Burning Hour Indication (Optional)
- Fluorescent Tube Light Provision
- Magnehelic Gauge availability for pressure differential measurement
- Power supply: 230V / 15A / 50 Hz

OPTIONAL FEATURES

- Door for Laminar Air Flow Unit

Types	Model No.	Working Size (mm) Width Depth
Vertical LAF	JDJ/VLAF-01	600 x 600
	JDJ/VLAF-02	900 x 600
	JDJ/VLAF-03	1200 x 600
Horizontal LAF	JDJ/HLAF-01	600 x 600
	JDJ/HLAF-02	900 x 600
	JDJ/HLAF-03	1200 x 600

* Customize size can be provided on user request



Reverse Laminar Air Flow

SPECIFICATIONS

- construction = 16-18 swg
- Triple Stage filtration
- EU6 – Pre filter (95% down to 5 micron)
- Hygiene brand pre filter or equivalent
- EU14 - HEPA Filter – Supply (99.999% down to 0.3 micron)
- AAF brand pre filter or equivalent
- EU7 – INTERMEDIATE FILTER – Supply / Exhaust (95% down to 3 micron)
- Balanced Motor
- Internal covings for easy cleaning 2 side
- SS 304 Double walled Side Panels
- DOP Test port at upstream of HEPA filter
- Differential Pressure Gauge : 2 Nos to monitor pressure drop across two stages of filters.
- On / Off Switch for Motor
- 5/15 Amp Switch Socket for external equipment
- Fluorecent / LED Light with Milky White Diffuser
- Accessories Made Available
- Operating Conditions
- Air cleanliness: ISO Class 5 (ISO 14644-1:1999 (E))
- Air Velocities : 0.45 ± 0.05 mps
- Air Flow: Vertical – Re circulatory
- Noise Level : Less than 67 dB
- Vibration Level : Minimum
- Power Supply : 230V AC 1-Ø 50HZ



Model No.	Working Size (mm) Width Depth Height
JDJ/RLAF-01	900 x 900 x 2100
JDJ/RLAF-02	1200 x 900 x 2100

* Customize size can be provided on user request

Clean Room Furniture



S.S. 304 Material Trolley



S.S. Foot Operated Dust Bin



S.S. 3-Tier Trolley



S.S. Shoe Cabinet



S.S. Locker Cabinet



S.S. Fix-type Storage Rack



S.S. Storage Cabinet



S.S. Flat Control Panel Trolley



S.S. First Aid Box



S.S. Table



S.S. Sink Table



S.S. Stool



S.S. Chair



S.S. Tray Trolley



S.S. Cross Over Bench



S.S. SOP Stand

Our Peculiarities

- WE ARE ONE POINT SOLUTION FOR CLEAN ROOM SET UP.
- WE OPTIMIZE OUR PRODUCTS AS PER CURRENT REGULATORY GUIDELINES.
- WE PROVIDE CLEAN ROOM LAYOUT WITH DESIGNATED PLACEMENT IN AUTOCAD VERSION OF DRAWING.
- WE PROVIDE DQ, IQ, OQ, PQ & S.O.P DOCUMENTS COMPLIANT TO COMPETITIVE REGULATORY GUIDELINES.

UNIVERSAL CERTIFICATION SERVICES PRIVATE LIMITED

CERTIFICATE

This is to Certify that the Management System of

NAVSARJAN TURNKEY SOLUTIONS

SECOND FLOOR, 208-A PLOT NO 137 TPS-8, ABHISHEK COMPLEX-2,
NR ASARVA BRIDGE, ASARVA, AHMEDABAD,
GUJARAT - 380016, INDIA.

has been assessed and found to be in compliance with the requirements of the standard

ISO 9001:2015

Quality Management System

This certificate is valid for the following products or service range

MANUFACTURER AND SUPPLIER OF LABORATORY INSTRUMENTS.

The validity of certificate is subject to regular surveillance audit on or before below mentioned dates and it's only valid after successful surveillance with continuation letter issued by UCSPL

Initial Date of Certification : 30/01/2025	Current Date of Certification : 30/01/2025
Date of Expiry : 29/01/2028	1st Surveillance Audit 29 January 2026
	2nd Surveillance Audit 29 January 2027
	Certification Number : UCSPL09802500325

Christava
Authorised Signatory

UNIVERSAL CERTIFICATION SERVICES PVT. LTD.
E-mail : universalcertificationservices@gmail.com
Web : www.universalcertification.co.in

This certificate of registration remain the property of Universal Certification Services Pvt. Ltd. and shall be returned immediately upon request. the validity of this certificate can be verified at www.universalcertification.co.in

India Office : A-12, P.NO. 105-108, MADHUVAN PARK-1 KOLAR ROAD, BHOPAL (462042), Madhya Pradesh, INDIA.

Corporate Office:

A-208, Abhishek-2 Complex, Near Asarwa bridge, Civil hospital road, Asarwa, Ahmedabad-380016

Factory:

Shed No.: 07, Pelican Estate-2, Kathavada GIDC Road No.: 05, Near Navnirman Bank, Kathavada, Ahmedabad – 382430.

+91 74860 84260, +91 74860 84259

✉ info@navsarjants.com, instruments@navsarjants.com 🌐 www.navsarjants.com