

OPTICS TECHNOLOGY













An ISO 9001:2015 CERTIFIED IEC 61010-1:2011 An ISO 10002:2018 CERTIFIED BS EN 12469:2001 An ISO 13485:2016 CERTIFIED ISO 29463-5:202:

FUME HOOD

(DOUBLE WALLED)

CE





(DOUBLE WALLED) S.S. BODY WITH BASE STORAGE CABINET

Double wall construction, all the electrical and optional accessories inside the chamber will be in between the first and second wall.

- Interiors acid resistant material coated with fire proof epoxy paint.
- · Working table is covered with Granite
- Front door is made of 6mm clear Toughened glass.
- Counter weight balance Front Door.
- · Vertical sliding facility & the front door can be stopped at any point.
- Exhaust blower consists of single phase motor connected with a PVC Exhaust Ducting.
 Standard ducting upto 6' is provided.

Technical Specification:

Outer body construction:

Cabinet is made of Wooden Body / M.S. Duly Powder Coated Body / S.S. 304 Body, Working table is covered with Granite.

Design structure : Aerodynamic Design, floor mounted

Air flow type : Automatic Bypass Type Material of construction

i) Exterior : Powder Coated G.I. Sheet

ii) Interior : Chemical resistant durable, polypropylene (PP) /Glass Fibre integral.

Sash (Shutter) : Vertical rising counter - balanced "Toughened Glass" Sash (6mm thick)

Lighting : Florescent light.

Chemical Storage: Base cabinet to store chemicals. Double skin doors with magnetic locking

Doors : Double skin doors with magnetic locking

Level adjusting : To adjust fume hood level by ± 100mm

Power Supply : 220-240V/50-60HZ.

Certificates : ISO 9001:2015, ISO 10002:2018, ISO 13485:2016, CE-CERTIFIED,

WHO-GMP, IEC 61010-1:2010

Model No. Working Sizes OT-FHDW-93 W/MS/SS-A 2' x 2' x 2' OT-FHDW-93 W/MS/SS-B 3' x 2' x 2' OT-FHDW-93 W/MS/SS-C 4' x 2' x 2' OT-FHDW-93 W/MS/SS-D 6' x 2' x 2' OT-FHDW-93 W/MS/SS-E 8' x 2' x 2'

OR any other non standard size

Optional:

- 1. Base storage cabinet.
- 2. P.P. Sink with Swan Neck Water Tap
- 3. Air flow monitor (LCD Display).
- 4. Automatic motorised front door lifting arrangement.
- 5. Touch Screen Display with Air Flow Monitor.
- 6. Scrubber System

MOC: MS-Mild steel duly powder coated SS-stainless steel W-Wooden Body kindly select the one required in model number.

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