Lab Furniture

2023

Laboratuvar Mobilyası









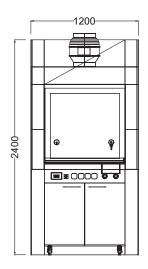


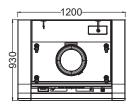


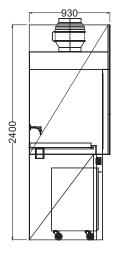
Fume Hood













1mm Galvanized Steel
End. Ceramic Work Surface
250 fan, 1350m3
TFT Digital Control Panel
Must be an Emergency Stopper.
Movable Cupboard Under Fume Hood, 2 Doors,
1 Shelf, 1mm Galvanized Steel
Cabinet Dimensions: 1200 x 500 x 700 h mm
There must be 1 unit of gas and 1 unit of water in the device.
6 mm Tempered up and down movable glass

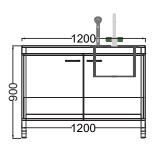
Fume Hood

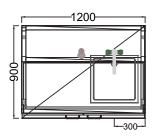


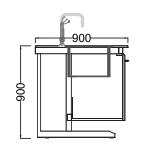
Dual Laboratory Module







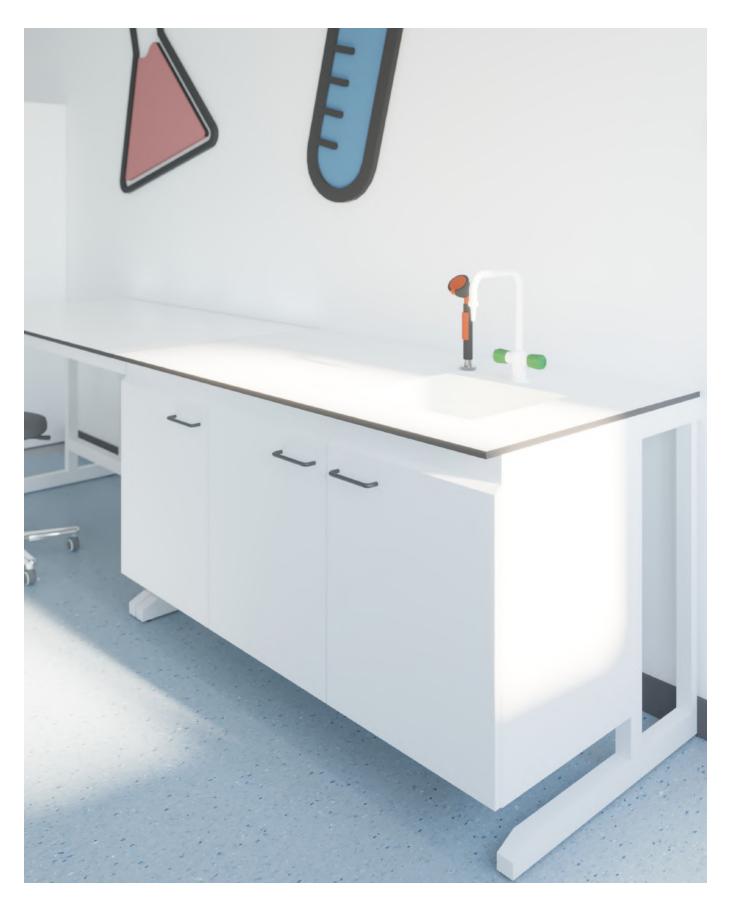






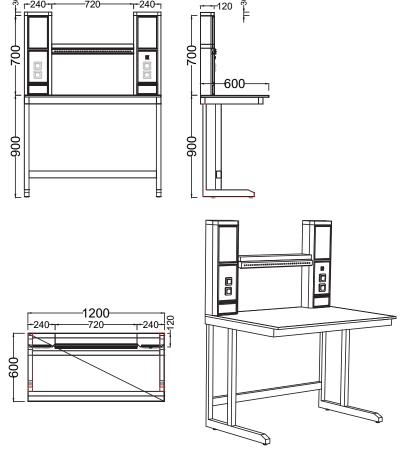
40*40 Polypropylene Sink-Plastifer
Hot Cold Double Tap - Broen
Single Eye Shower Broen
40*60*1.5 Profile C-Foot and Sleepers DKP
Rear Leg Strut 20*40*1.5 Proof DKP
16mm G-Lab Compact Work Floor - Gray
1mm Galvanized Steel Sink Cabinet (Double Walled Doors)
1 adjustable shelf in Single Door Cabinets.
128 U Handle -Unpainted
Hinges Hafele 110°, retarder

Dual Laboratory Module

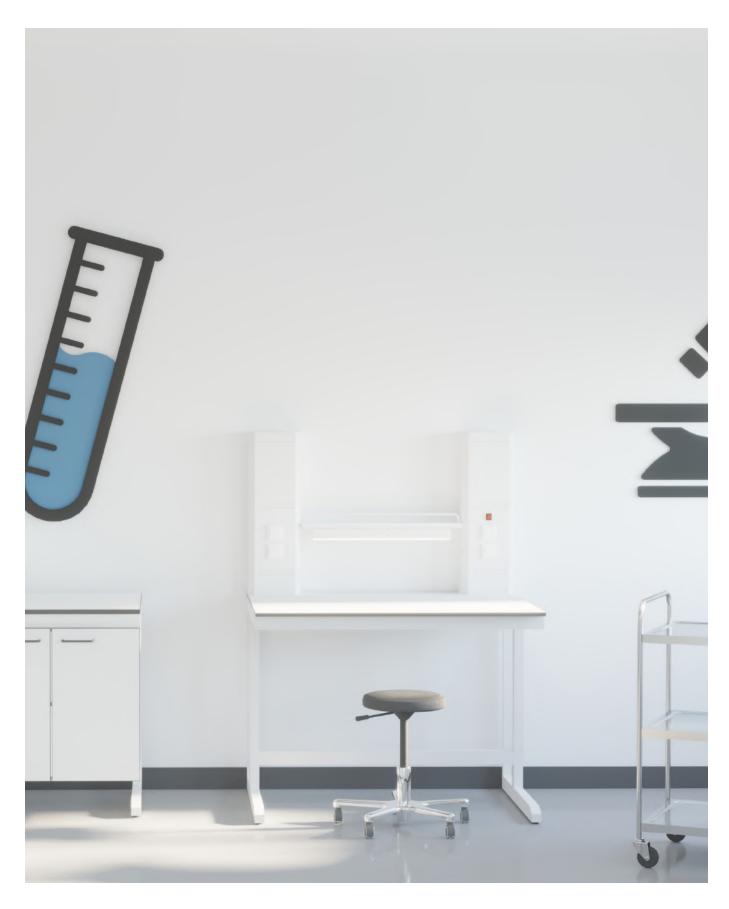






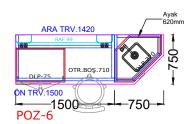


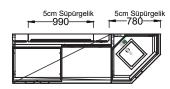
40*60*1.5 Profile C-Foot and Sleepers DKP
Rear Leg Strut 20*40*1.5 Proof DKP
16mm G Lab Compact Working Floor
1mm Galvanized Steel Energy Towers and racks
1 x Led Lighting Lamp Under Shelf
Two Schneider 220V-16 amps in each tower. Power point



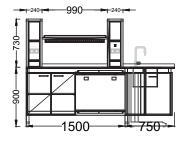








40*60*1.5 Profile C-Foot and Sleepers DKP
Rear Leg Strut 20*40*1.5 Proof DKP
16mm G-Lab Compact Work Floor
18mm Mdf Base Cabinets.
1 adjustable shelf in the lower cabinets.
0.40mm PVC will be used in Cabinet Bodies and 2mm PVC in Cabinet Doors.-128 U Handle -Unpainted





Hinges Hafele 110°, with slower.

1mm Galvanized Steel Energy Towers and racks

1 x Led Lighting Lamp Under Shelf

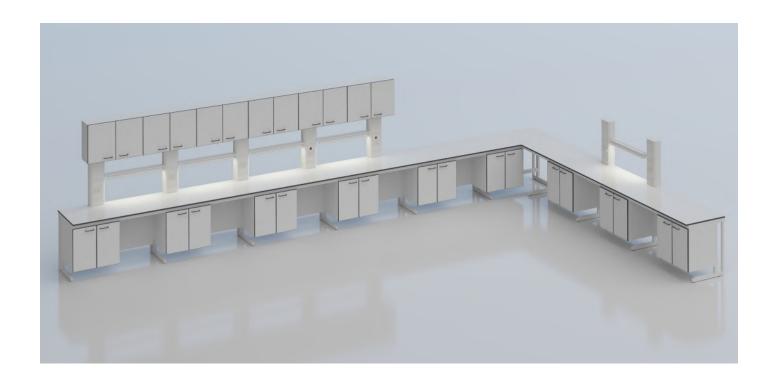
Two Schneider 220V-16 amps in each tower. Socket

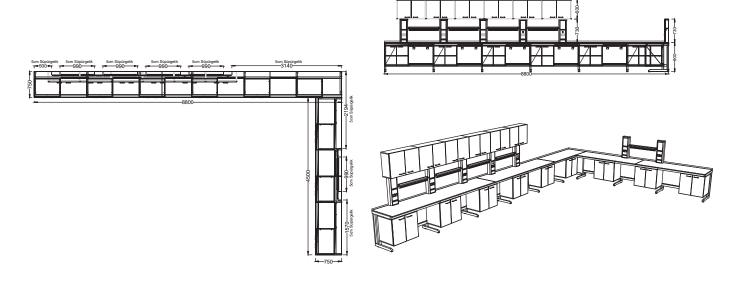
The work area gap will be covered with 1mm Galvanized steel sheet.

33*33 Polypropylene Sink-Plastifer

Cold Tap - Broen



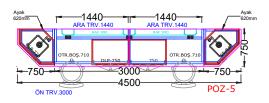


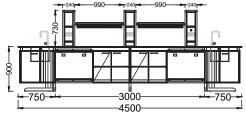


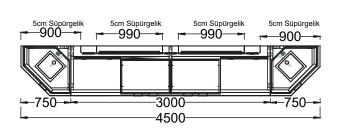
- 40*60*1.5 Profile C-Foot and Sleepers DKP
- -Rear Leg Strut 20*40*1.5 Proof DKP
- -16mm G-Lab Compact Work Floor
- -18mm Mdf Upper and Lower Cabinets.
- -1 adjustable shelf in the lower and upper cabinets.
- -0.40mm PVC will be used in Cabinet Bodies and 2mm PVC in Cabinet Doors.
- -128 U Handle -Unpainted
- -Hinges Hafele 110°, with slower.
- -1mm Galvanized Steel Energy Towers and racks
- 1 x Led Lighting Lamp Under Shelf
- -Two Schneider 220V-16 amps in each tower. Socket
- -The work area gap will be covered with 1mm Galvanized steel sheet.





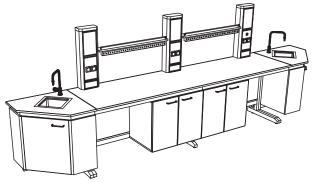






40*60*1.5 Profile C-Foot and Sleepers DKP

- -Rear Leg Strut 20*40*1.5 Proof DKP
- -16mm G-Lab Compact Work Floor
- -18mm Mdf Base Cabinets.
- 1 adjustable shelf in the lower cabinets.
- 0.40 mm PVC will be used in Cabinet Bodies and 2 mm PVC in Cabinet Doors.
- -128 U Handle -Unpainted

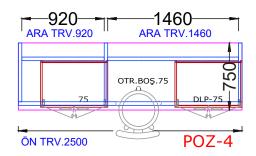


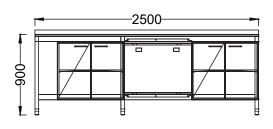
- -Hinges Hafele 110° , with slower.
- -1mm Galvanized Steel Energy Towers and racks
- 1 x Led Lighting Lamp Under Shelf
- -Two Schneider 220V-16 amps in each tower. Socket
- -The work area gap will be covered with 1mm Galvanized steel sheet.
- -33*33 Polypropylene Sink-Plastifer
- -Cold Tap Broen

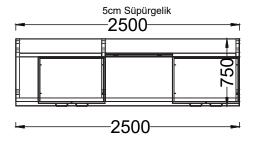




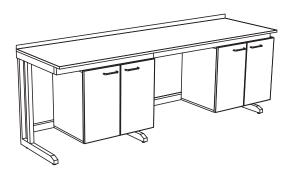








- -40*60*1.5 Profile C-Foot and Sleepers DKP
- -Rear Leg Strut 20*40*1.5 Proof DKP
- -16mm G-Lab Compact Work Floor
- -18mm Mdf Base Cabinets.
- -1 adjustable shelf in the lower cabinets.
- 0.40mm PVC will be used in Cabinet Bodies and

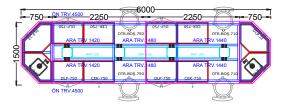


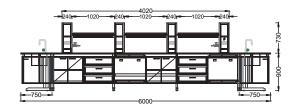
2mm PVC in Cabinet Doors.

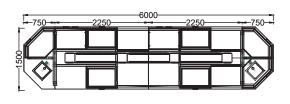
- -128 U Handle -Unpainted
- -Hinges Hafele 110°, with slower. -The work area gap will be covered with 1mm Galvanized steel sheet.

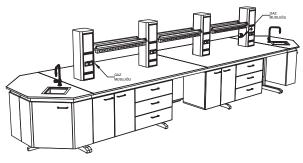












40*60*1.5 Profile C-Foot and Sleepers DKP Rear Leg Strut 20*40*1.5 Proof DKP

- -16mm G-Lab Compact Work Floor
- -18mm Mdf Base Cabinets.
- 1 adjustable shelf in the lower cabinets.
- 0.40 mm PVC will be used in Cabinet Bodies and 2 mm PVC in Cabinet Doors.
- -128 U Handle -Unpainted
- -Hinges Hafele 110° , with slower.

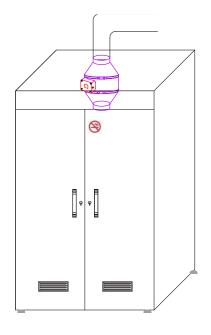
- -1mm Galvanized Steel Energy Towers and racks
- 1 x Led Lighting Lamp Under Shelf
- -Two Schneider 220V-16 amps in each tower. Socket
- -The work area gap will be covered with 1mm Galvanized steel sheet.
- -33*33 Polypropylene Sink-Plastifer
- -Cold Tap Broen

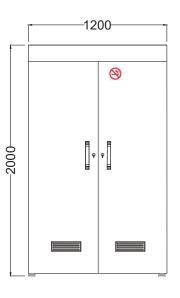


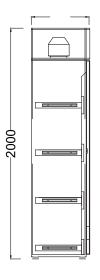
Chemical Storage Cabinet

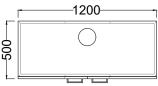












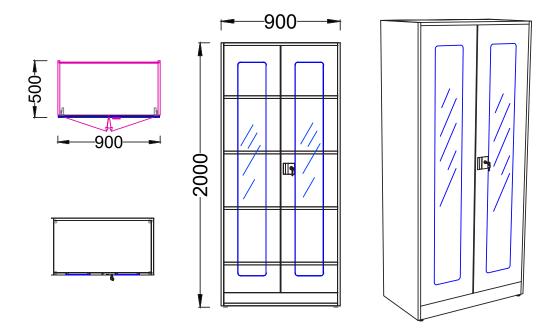
1mm Galvanized Steel There will be a Timed Role 150VO Fan, 550m3 / 2 Fans 4 Pieces of Railed Shelves with PP Pan inside the shelf

Chemical Storage Cabinet









It will be produced from -0.80mm DKP Sheet.

- -Cabinet Doors will be made of double layer sheet metal bending.
- Tampered 4mm glass will be used on the cabinet doors.
- -There will be a triple lock system on the cabinet doors.
- -Handle Special Recessed.

Laboratory Material Cabinets 25





Stainless Laboratory Bench



40*60*2 Profile Stainless C-Foot and Sleepers 2mm Stainless Steel Working Floor- 33mm Height with Self Cockpit. All screws to be used in stainless products should be stainless

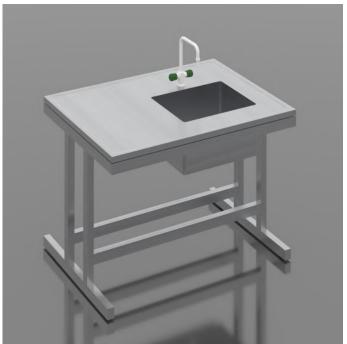
Stainless Laboratory Bench

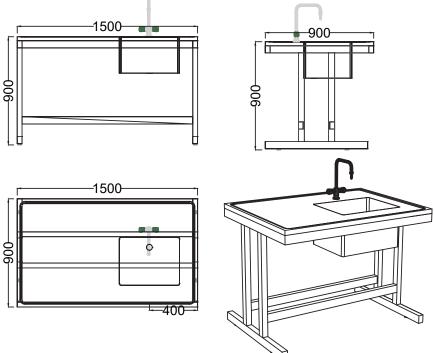




Laboratory Bench With Sink







40*60*2 Profile Stainless C-Foot and Sleepers 2mm Stainless Steel Working Floor- 33mm Height with Self Cockpit 500*400 Stainless Steel Sink Hot Cold Double Tap-Broen. All screws to be used in stainless products should be stainless.

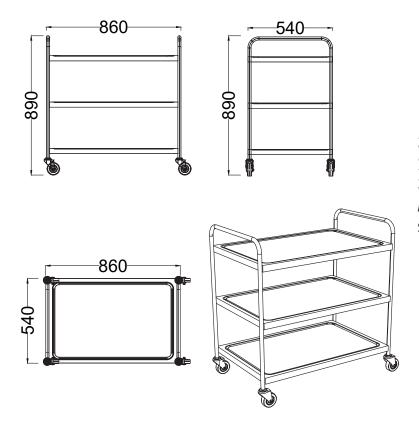
Laboratory Bench With Sink



Laboratory Cabinets - Trolley







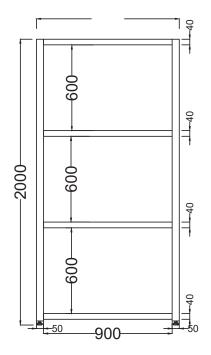
1.2mm Stainless Steel3 pieces of rack with Stainless cockpit.2 pcs. Brake, 2 pcs. Unbraked Wheel30mm Stainless Pipe.All screws to be used in stainless products should be stainless

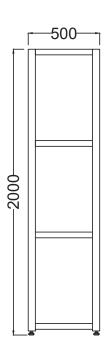


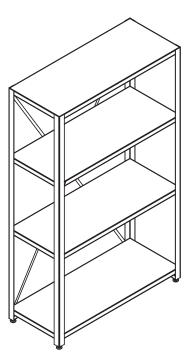
Laboratory Material Cabinets









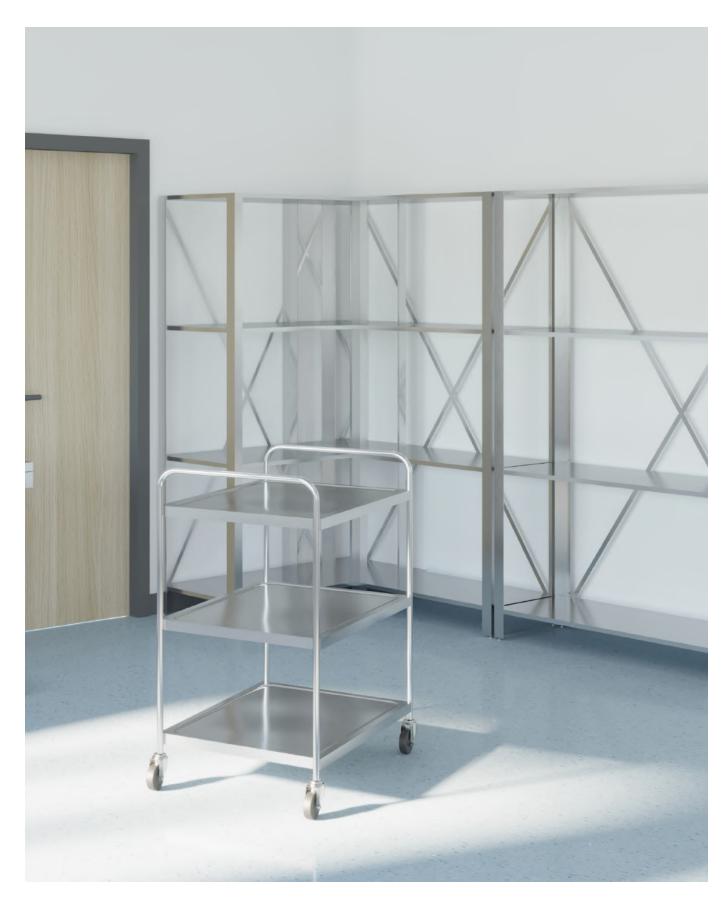


L Profile Made of Stainless Rear Cross Registered 2mm Stainless Steel Shelving System

There should be horizontal support under the shelf.

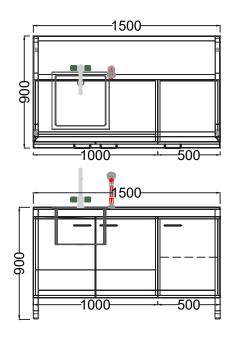
Shelves will be fixed.

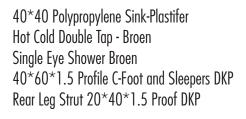
All screws to be used in stainless products should be stainless

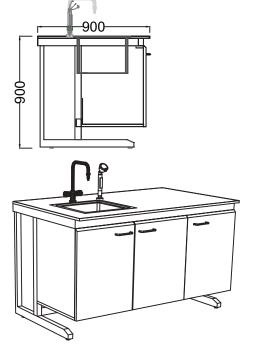




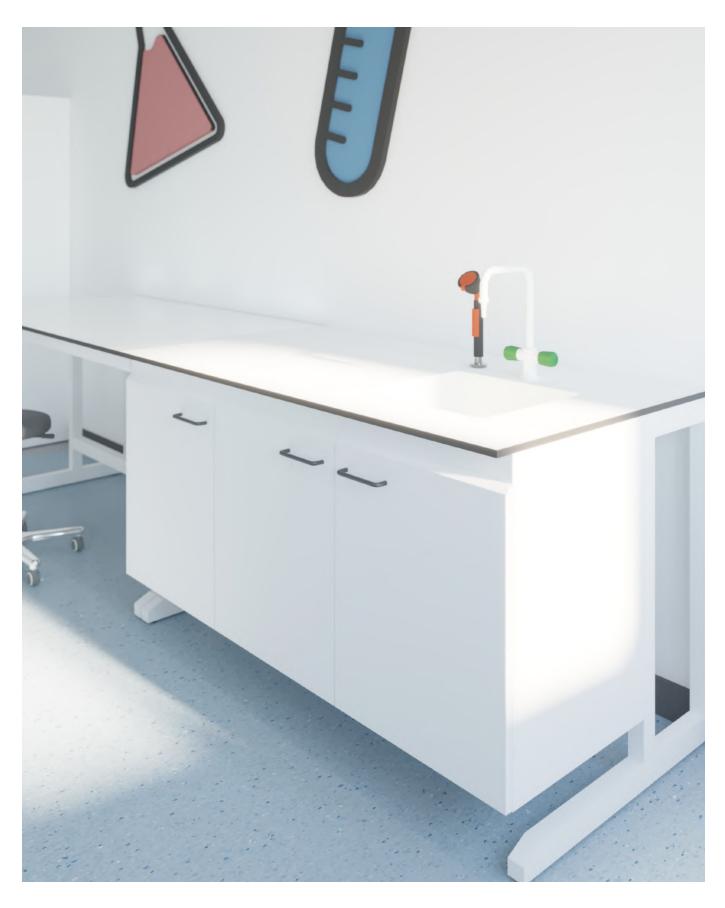






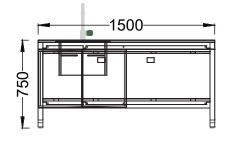


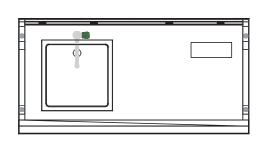
16mm G-Lab Compact Work Floor - Gray 1mm Galvanized Steel Sink Cabinet (Double Walled Doors) 1 adjustable shelf in Single Door Cabinets. 128 U Handle -Unpainted Hinges Hafele 110°, retarder

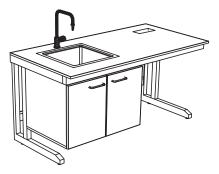












 $40^{\star}60^{\star}1.5$ Profile C-Foot and Sleepers DK -Rear Leg Strut 20*40*1.5 Proof DKP

- -16mm G-Lab Compact Work Floor
- -18mm Mdf Base Cabinets.
- 0.40mm PVC will be used in Cabinet Bodies and 2mm PVC in Cabinet Doors.
- -128 U Handle -Unpainted

- -Hinges Hafele 110°, with slower. -The work area gap will be covered with 1mm Galvanized steel sheet.
- -46*46 Polypropylene Sink-Plastifer
- -Cold Tap Broen

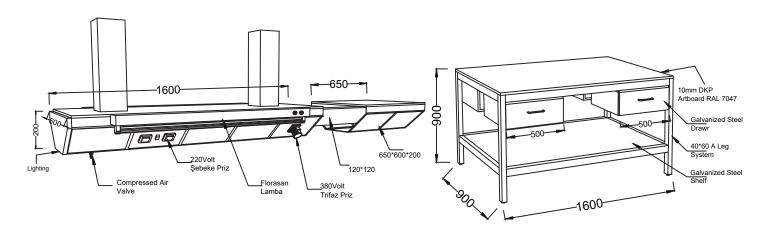
Laboratory Bench



Hanging Service System







- * Work Bench
- -40*60*1.5 Profile A-Foot and Sleepers DKP
- -10mm DKP Sheet Electrostatic Painted Work Floor
- -1mm Galvanized Steel Single Drawer (Double Walled Doors)
- -128 U Handle -Unpainted
- -Drawer rails Hafele, with slower.

* Suspended Energy Tower

The whole body and covers will be electrostatic painted on 1mm Galvanized Sheet -There will be 4 220Volt Sockets and 2 380Volt Sockets in each unit. Each unit will have 2 spotlights and 2 fluorescent led lighting.

Each unit will have 1 compressed air tap.

There will be 2 ceiling connection columns in each unit.

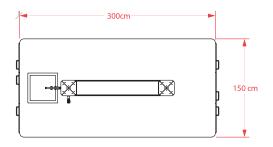
The inner part of the connection columns will be 40*40*1.5mm DKP Profile, the outer coating will be Component

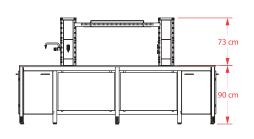
123 1mm Galvanized sheet.

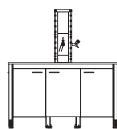












Working Surface;

Chemical laminated compact: it is chemical resistant laminated compact based on EN438 standars.

Accessories:

The mountable equipment column, water fittings are according to international standards DIN12898. EN13792:2000, 180228/1 and DIN12918 The mountable equipment column, gas fittings are according to international standards DIN12898, EN13792:2000. 180228/1 ve DIN1'2918 Electric Sockets; are 220V 16A and compatible with the below standards

Electric sockets: compatible with "TVDIN VDE 0620-1 (VDE 0620-1):2005-04" Standards

Electric sockets: compatible with "DIN49440 VE IEC 60884-1" Standards

Electronic Sockets: can be mounted as shown in plan over installment tap, in four groups. Electric Sockets are thermoplastic.

Shelves

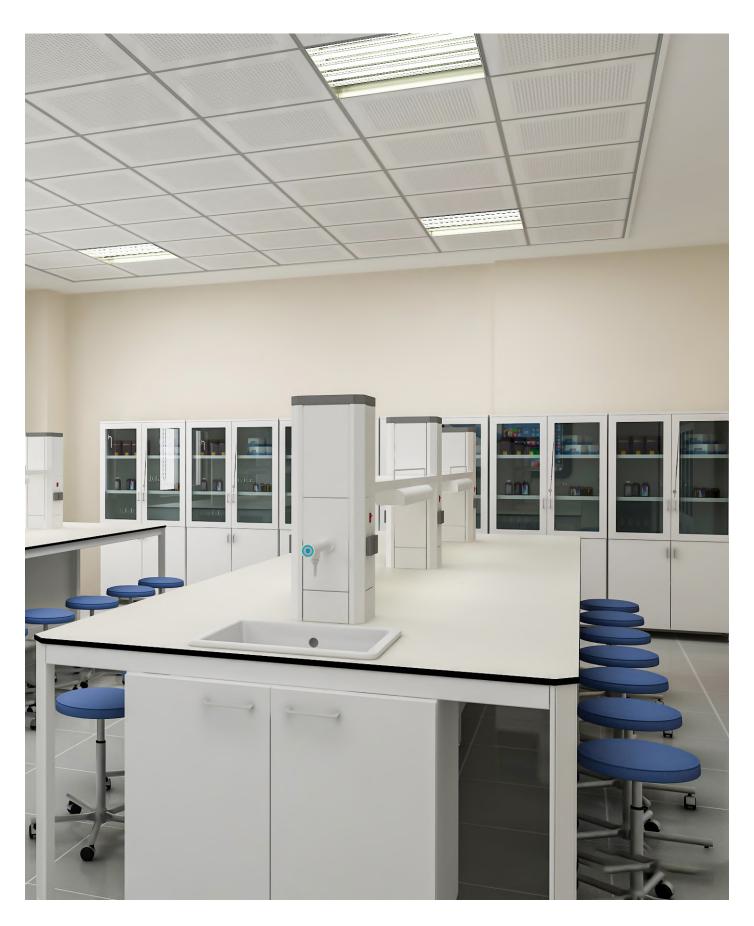
The horizontal shelves in Tesisat are 2mm (±0.5mm) galvanized steel material.

Horizontal shelves will have 150cm length and 5cm thickness and will be between two TESISAT Column.

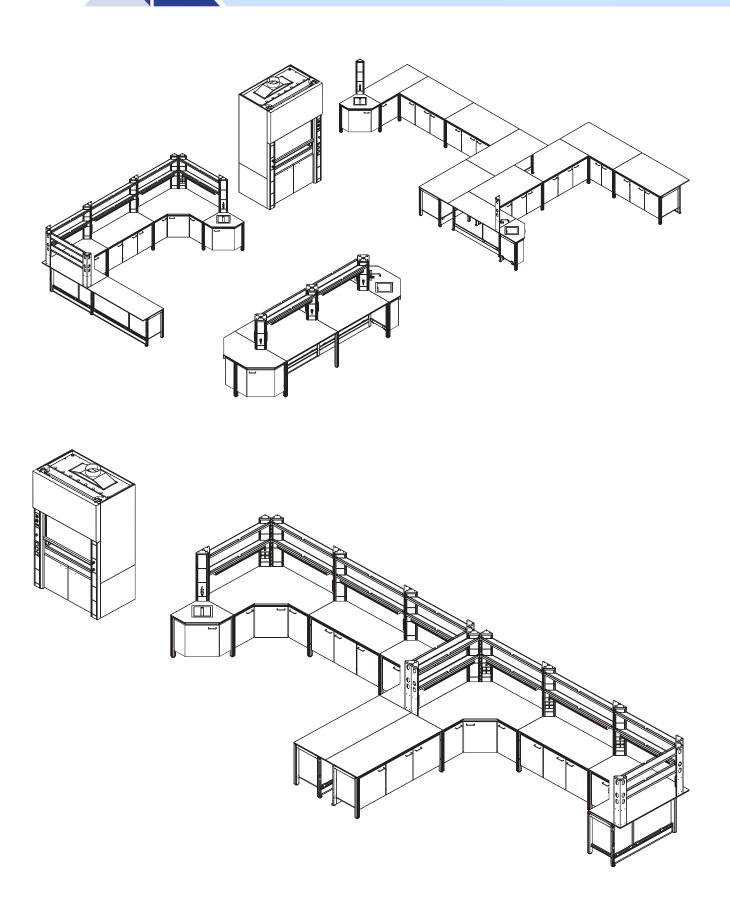
The connection of horizontal shelf with column is not visible and demounted, also there are holes for cables. Under the horizontal shelves there are space for LED light. The shelf below is 3cm over table.

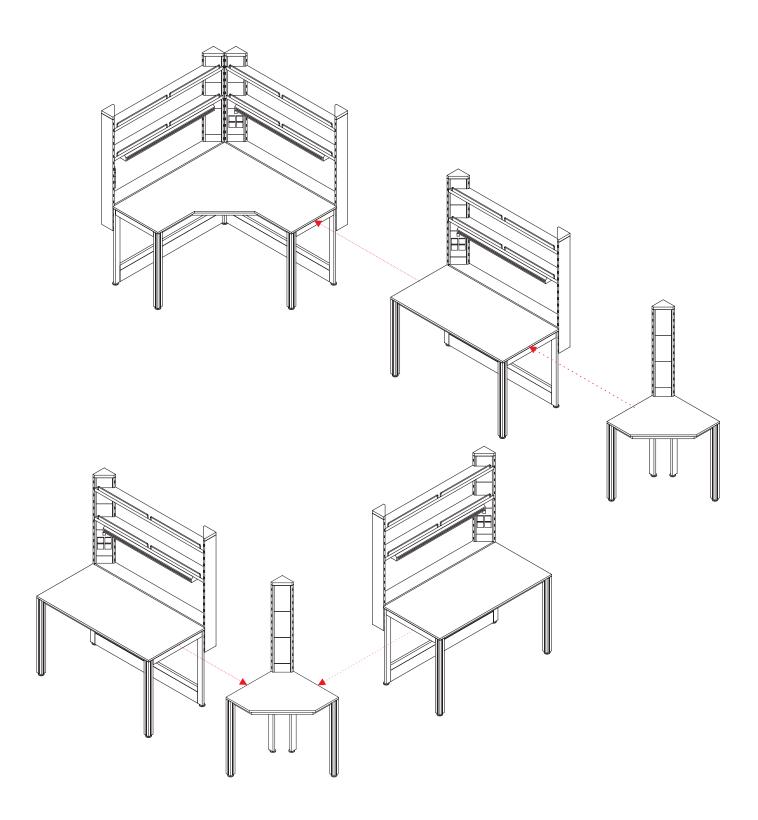
Cabinet system mm E MDF laminated the doors of the cabinets are

The cabinet are made of 2mm and the edges are made of 0.40mm PVC. The cabinets are manufactured in modular way and it can be demounted without use of any electronic equipment. Also it can have wheels. Cabinet doors have chrome covered horizontal handles.



Sample Lab Setups







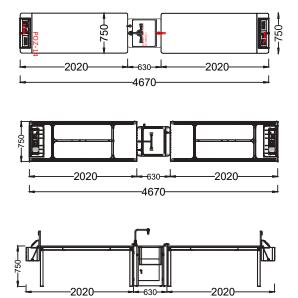


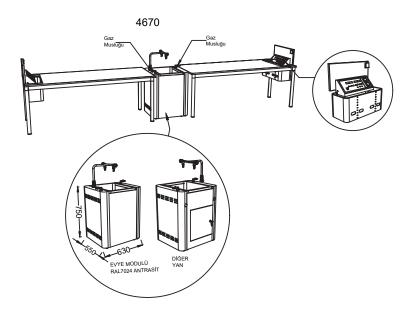




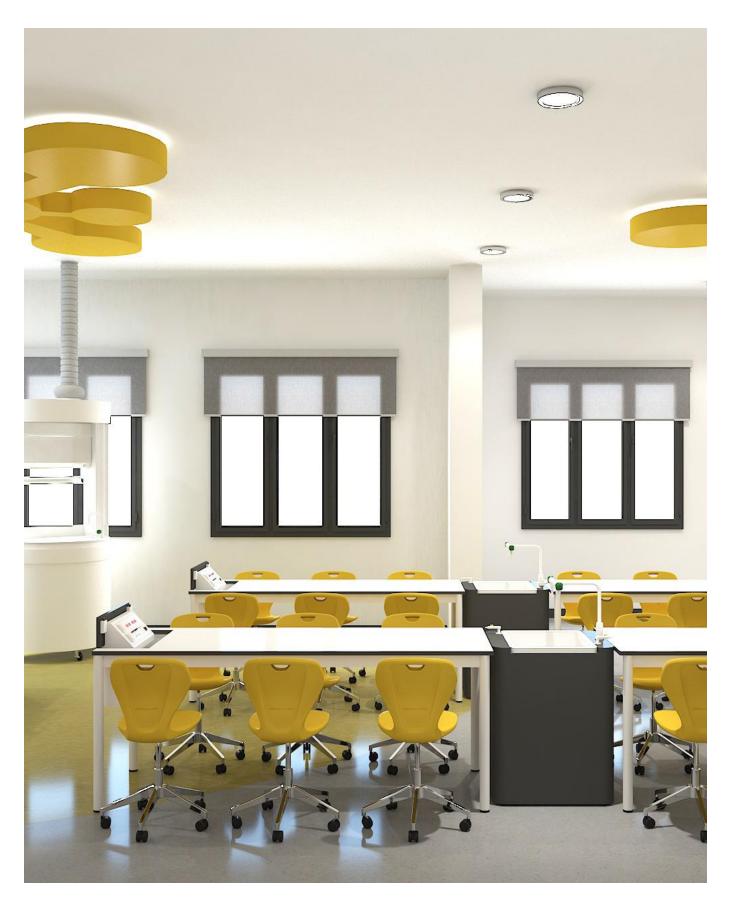








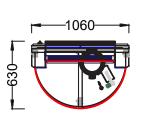
16mm anti acid compact - white Metal legs and all crossbars Ral 9003 White Electric duct body and covers Ral 9003 White Sink module Ral 7024 Anthracite Sink 550*450 Ceramic Broen faucets with double outlet

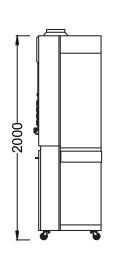


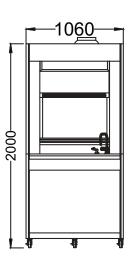
Panoramic Cabinet





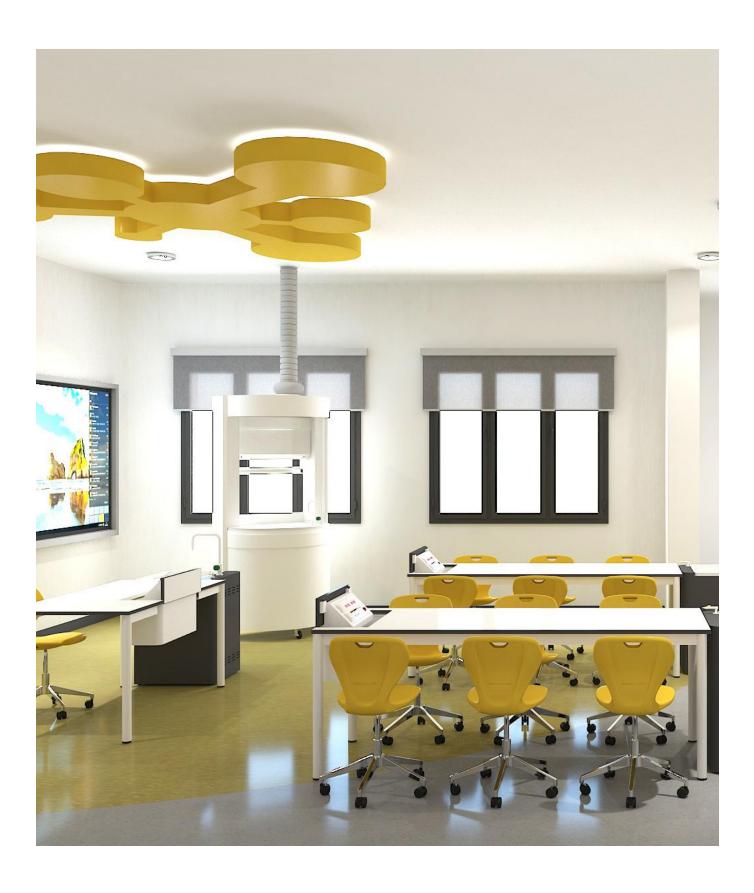




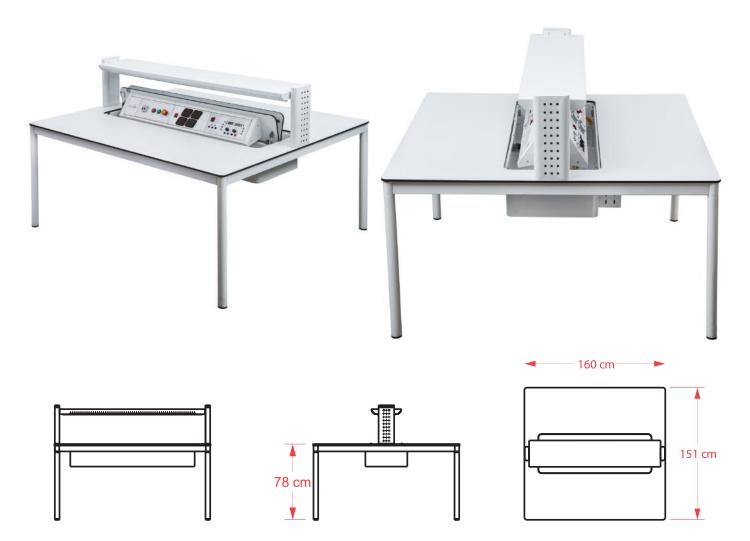




Working Surface Ceramic - White -Metal Leg and All Metal Parts Ral 9003 White



Electron & Large



There are two power resource AC and DC on the device shown by digital indicator. Every sign AC and DC shows the power flow as A-V button as ampere and volt. Every indicator can work as ampere meter and voltmeter. It can be chosen as A/V button mode by the touch button next to indicator, the selected mode is shown as A and V with the LED lights near indicator. The short circuit and overcurrent imported by AC or DC is shown on warning LED light.

DC output; between 0-24 V DC voltages, between 0-3A currant.

Output is very sensitive and can be controlled by up/down button.

On DC panel once the voltage mode has been selected, it appears on voltage digital screen.

There is one button for output current/flow DC power resource adjusts the current from 0-3 ampere.

If the currant is over loaded the system cuts the connection and gives warning through the overcurrent LED. If overcurrent has been led out of the power resource for longer time, device cuts the output voltage automatically to get it back to normal the up/down buttons should be used.

DC power resource has protection property against short circuit or overcurrent.

AC output; can provide from 0-24v DC voltage and 0.3A current.

After selecting voltage mode from AC panel, it will be appeared on digital screen.

After voltage adjustments to protect output from voltage fluctuation it delay 1 to 2 seconds.

Symmetric DC output; power resource between +12V and -12V has symmetrical power output.





Table Top (Chemical Compact)

According to EN 438 standards the table is "Chemical Compact Laminated".

The table steel hitch connection. With the help of peg and bolt it is easy to demount and the spaces between two points is maximum 60cm. The table steel hitch connection; a hole on compact's surface has been made by driller and with the help of screw it can be demounted also the space between two points is 60cm.

Carrier System

Horizontal and vertical carrier are demountable. Oscillation is at maximum level.

Sink and Water System

Ceramic sink with dimension of 53x46.

Gas Fiffing

Gas fitting is according to international standards DIN12898, EN13792:2000, ISO228/1 ve DIN12918

Water Fifting

The water and gas fittings on the table are according to the international standards of DIN12898, EN13792:2000, ISO228/1 ve DIN12918

Electric Sockets

It is compatible to 220V 16A and also below mentioned standards.

Electric Sockets, Compatible with "TVDIN VDE 0620-1 (VDE 0620-1):2005-04"

Electric Sockets, compatible with "DIN49440 VE IEC 60884-1"

Electric sockets are manufactured with thermoplastic raw materials.

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Octagonel

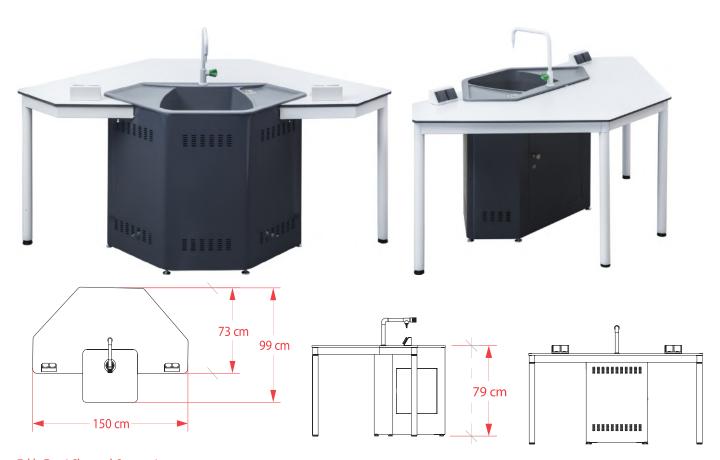


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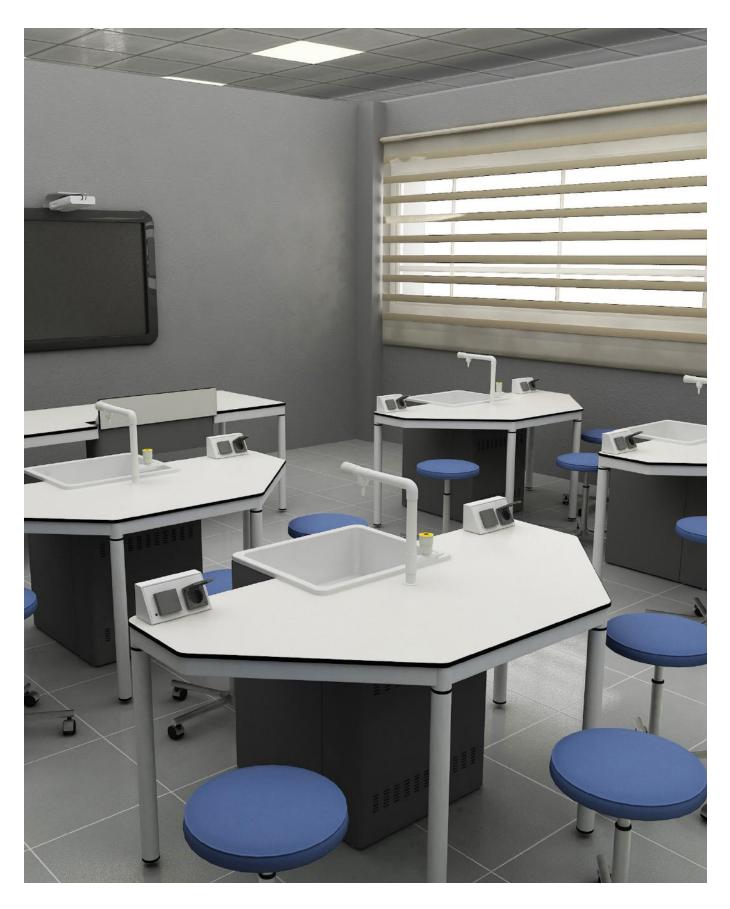
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College Rec



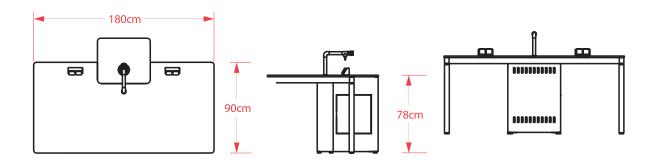


Table Top (Chemical Compact)

According to EN 438 standards the table is "Chemical Compact Laminated".

The table steel hitch connection. With the help of peg and bolt it is easy to demount and the spaces between two points is maximum 60cm. The table steel hitch connection; a hole on compact's surface has been made by driller and with the help of screw it can be demounted also the space between two points is 60cm.

Carrier System

Horizontal and vertical carrier are demountable. Oscillation is at maximum level.

Gas Fitting

Gas fitting is according to international standards DIN12898, EN13792:2000, ISO228/1 ve DIN12918

Water Fitting

The water and gas fittings on the table are according to the international standards of DIN12898, EN13792:2000, ISO228/1 ve DIN12918

Electric Sockets

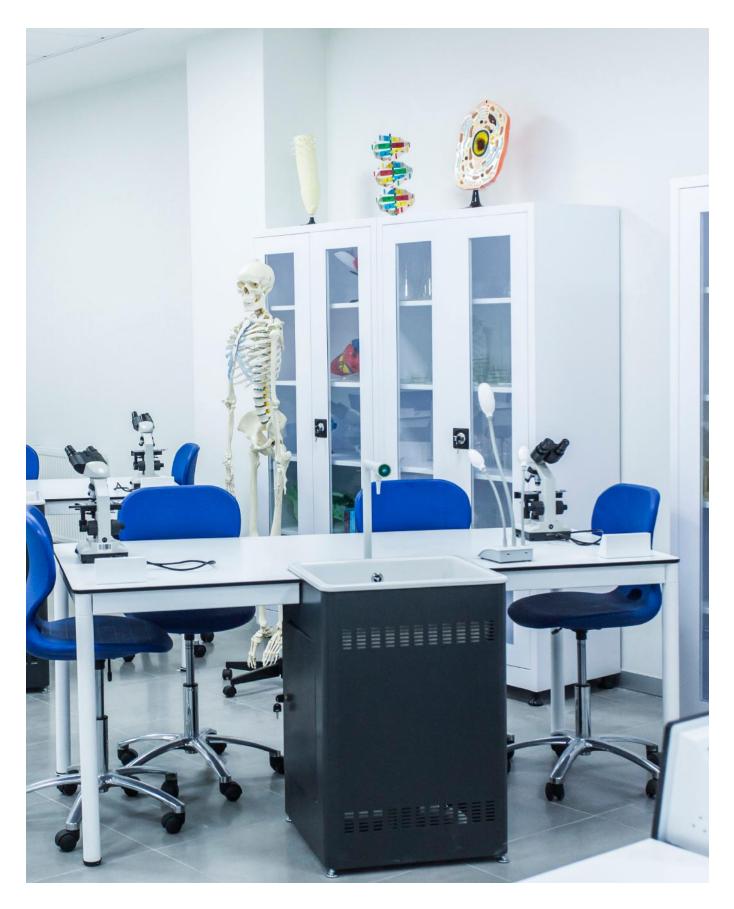
It is compatible to 220V 16A and also below mentioned standards.

Electric Sockets, Compatible with "TVDIN VDE 0620-1 (VDE 0620-1):2005-04"

Electric Sockets, compatible with "DIN49440 VE IEC 60884-1"

Electric sockets are manufactured with thermoplastic raw materials.

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Lab Products



Ideal for the safe storage of compressed gas cylinders in the laboratory. Proven fire resistance (type 90) compliant with EN 14470-2 Fulfilling the requirements of TRGS 510 GS certified Safety lock that visually displays the lock status integrated connection to the air intake system Doors and body are double walled and heat insulated



Eye wash shower Foot operated, Body shower Hand operated Suitable to be attached to the ground with its own footplate Shower bowl stainless steel 300 mm All pipes are made of stainless steel

Pipes Body: 1 1/4" Stainless Steel
Water Inlet: 1" (One Finger)
Shower Bowl Stainless Steel: Diameter 300 mm
ABS: Diameter 250 mm - Color Yellow or Green
Water Flow min 11.5 lt/min (Eyewash)
min 75 lt/min (Body Shower)
Weight Stainless Steel: 16 kg



Eye Shower

It is hand operated, it is suitable to be attached to the wall with a safe. All pipes are made of stainless steel. shower bowl stainless steel
Standards EN 15154 - 2

Pipes Body: 1 1/4" Stainless Steel Water Inlet: 1/2" (Half Finger)

Water Outlet: 1 1/2"

Shower Bowl Stainless Steel : Diameter 300 mm ABS: Diameter 250 mm - Color Yellow or Green

Water Flow min 11,5 lt / min Weight Stainless Steel : 5,950 kg

Lab Products



















