

CLEANROOM EQUIPMENT

halitec®
LAB AND CLEANROOM
EQUIPMENT



CONTENT

LAB AND CLEANROOM EQUIPMENT halitec®

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// TECHNICAL DESCRIPTION

- + **Material**
Stainless steel 1.4301 (AISI 304)
- + **Surface**
Smooth, polished, conductive perforated tabel top, sheet metal with standardized holes, supports between the rows of holes, maximum laminar flow
- + **Capacity**
approx. 100 kg/m²
- + **Dimensions**
To suit your design
- + **Accessories**
Plastic insert to avoid chilling the forearms, power supply, drawer block, sliding keyboard drawer, overhead shelf unit, holder for monitor, additional bottom shelf, etc.



DIMENSIONS			SURFACE FINISH		ORDER CODE 1 TABLE TOP + BOTTOM U-FRAME UNPERFORATED	ORDER CODE 1 TABLE TOP + 1 ADDITIONAL BOTTOM SHELF UNPERFORATED	ORDER CODE 1 TABLE TOP + BOTTOM U-FRAME PERFORATED	ORDER CODE 1 TABLE TOP + 1 ADDITIONAL BOTTOM SHELF PERFORATED
WIDTH mm	DEPTH mm	HEIGHT mm	FRAME	TABLE SURFACE				
800	800	750	mechanically polished	mechanically polished	001TU080080GG	002TU080080GG	001TL080080GG	002TL080080GG
1000	800	750	mechanically polished	mechanically polished	001TU100080GG	002TU100080GG	001TL100080GG	002TL100080GG
1200	800	750	mechanically polished	mechanically polished	001TU120080GG	002TU120080GG	001TL120080GG	002TL120080GG
1400	800	750	mechanically polished	mechanically polished	001TU140080GG	002TU140080GG	001TL140080GG	002TL140080GG
1600	800	750	mechanically polished	mechanically polished	001TU160080GG	002TU160080GG	001TL160080GG	002TL160080GG
1800	800	750	mechanically polished	mechanically polished	001TU180080GG	002TU180080GG	001TL180080GG	002TL180080GG
800	800	750	mechanically polished	non reflective/ferritic free			001TL080080GM	002TL080080GM
1000	800	750	mechanically polished	non reflective/ferritic free			001TL100080GM	002TL100080GM
1200	800	750	mechanically polished	non reflective/ferritic free			001TL120080GM	002TL120080GM
1400	800	750	mechanically polished	non reflective/ferritic free			001TL140080GM	002TL140080GM
1600	800	750	mechanically polished	non reflective/ferritic free			001TL160080GM	002TL160080GM
1800	800	750	mechanically polished	non reflective/ferritic free			001TL180080GM	002TL180080GM
800	800	750	mechanically polished	electro-polished	001TU080080GE	002TU080080GE	001TL080080GE	002TL080080GE
1000	800	750	mechanically polished	electro-polished	001TU100080GE	002TU100080GE	001TL100080GE	002TL100080GE
1200	800	750	mechanically polished	electro-polished	001TU120080GE	002TU120080GE	001TL120080GE	002TL120080GE
1400	800	750	mechanically polished	electro-polished	001TU140080GE	002TU140080GE	001TL140080GE	002TL140080GE
1600	800	750	mechanically polished	electro-polished	001TU160080GE	002TU160080GE	001TL160080GE	002TL160080GE
1800	800	750	mechanically polished	electro-polished	001TU180080GE	002TU180080GE	001TL180080GE	002TL180080GE

Mobile versions and other dimensions are available on request. Please contact us for pricing information!

halitec® WORKBENCHES, STAINLESS STEEL



Stainless steel table with perforated top, front corners rounded



Stainless steel table with perforated top



Stainless steel table with unperforated HPL table top (ESD)



Stainless steel table, mobile version, with perforated plastic table top



Workbench for wet process with perforated plastic surface. Table surfaces and adjustable bottom shelf. Electropolished stainless steel table frame, which is very resistant to a wide range of substances, including acids and bases.

„Your individual workplace!“

halitec® CLEANROOM TABLES WITH ROD TOP, STAINLESS STEEL



// ACCESSORIES

- + Plastic insert
- + Power supply
- + Drawer block
- + Overhead shelf unit, adjustable in height

- **Material** Stainless steel AISI 304
- **Surface** Smooth, polished, conductive
- **Capacity** approx. 100 kg/m²
- **Dimensions** To suit your design

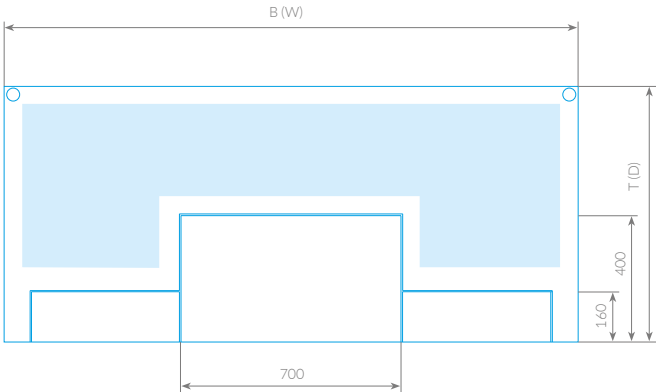
DIMENSIONS			ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	
800	800	750	011TG080080GG
1000	800	750	011TG100080GG
1200	800	750	011TG120080GG
1400	800	750	011TG140080GG
1600	800	750	011TG160080GG
1800	800	750	011TG180080GG

! Other dimensions and surface finishes are available on request. Please contact us for pricing information!



DIMENSIONS			
WIDTH mm	DEPTH mm	HEIGHT mm	ORDER CODE
1400	800	750	007TL140080GG
1600	800	750	007TL160080GG
1800	800	750	007TL180080GG

- **Material surface** Mechanically polished
- For laboratory and cleanroom areas
- Optionally with two-part drawer subassembly, mountable to the left, the right or both sides
- Perforated table surface with integrated working surface and synthetic arm support to avoid chilling the forearms



! Other dimensions and surface finishes are available on request. Please contact us for pricing information!

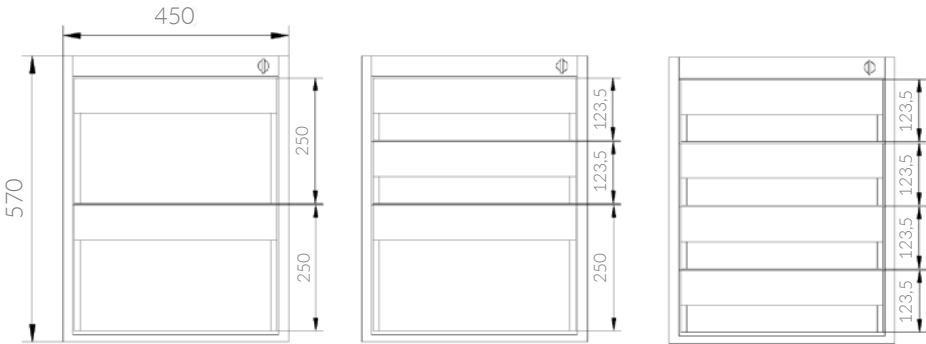


- For laboratory and cleanroom areas
- Optionally with drawer subassembly, mechanically polished, mountable to the left, the right or both sides
- Perforated table surface with integrated working surface and synthetic arm support to avoid chilling the forearms

! For order informations about workbenches see page 3!

// INFORMATION

Drawer block suitable for table width 800 mm!



ORDER CODE	ORDER CODE	ORDER CODE	VERSIONS
001 UBSL2U ST1	001 UBSL3U ST1	001 UBSL4U ST1	Drawers, unperforated
001 UBSL2L ST1	001 UBSL3L ST1	001 UBSL4L ST1	Drawers, perforated

halitec® CLEANROOM TABLES, STAINLESS STEEL



- Table surface and all drawers made of perforated sheet metal with standardized holes, mechanically polished
- Stainless steel drawer rails/drawers
- All segments can be levelled individually
- Integrated power supply: 110/220 V, N₂, vacuum etc.
- Support for overhead shelf or pivotable monitor arm available
- Synthetic arm support to avoid chilling of the forearms

DIMENSIONS			ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	
1400	800	780	002TS140080GG
1600	800	780	002TS160080GG
1800	800	780	002TS180080GG

! Other dimensions and surface finishes are available on request. Please contact us for pricing information!



Worktable for highly sensitive measuring instruments and microscopes. For ergonomic and efficient working conditions, with plastic insert and level regulator.

- **Material** Stainless steel AISI 304
- **Surface** Smooth, polished, conductive perforated table top, sheet metal with standardized holes, supports between the rows of holes, maximum laminar flow
- **Capacity** approx. 100 kg/m²
- **Dimensions** To suit your design
- **Accessories** Power supply, overhead shelf unit, adjustable in height

DIMENSIONS			ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	
1400	800	780	001TS140080GG
1600	800	780	001TS160080GG
1800	800	780	001TS180080GG

! Other dimensions and surface finishes are available on request. Please contact us for pricing information!

„We can advise you in equipping your individual workplace solution!“



Cleanroom computer workstation. All table surfaces are height adjustable. Keyboard drawer is equipped with telescopic rails and an ergonomic plastic hand rest. Flexible cable channel for mobile version is also available.



Mobile computer workstation with ESD smifpod-inserts. Lockable computer compartment equipped with cylinder lock. The compartment is also equipped with a rear door, also lockable, for easy service access to the machines. The monitor shelf is angle adjustable to achieve the best viewing position. Integration of flat screen monitor available.

MOBILE COMPUTER CART



Mobile computer cart. Lockable computer compartment, integration of display, optional flat screen display, equipped with keyboard drawer and mouse pad rest. Power supply 5 x 110/120 V with FI breaker switch. Flexible cable channel with floor ring. Complete ESD stainless steel finish. Surface conforms to cleanroom specification.

PC PILLAR, STAINLESS STEEL



Free standing PC pillar made of stainless steel with interior cable channel. Keyboard with integrated monitor/flat screen holder.

halitec® CABINETS, STAINLESS STEEL



Closed stainless steel cabinet

- Equipped with 4 height-adjustable shelves, 2 lockable double-paned doors on 120° non-abrasive ESD hinges
- **Option** Top of cabinet and shelves available with perforated surfaces, base of the unit can also be equipped with height adjustable feet

DIMENSIONS			ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	
1000	450	2000	001SK2FT100045G
1200	450	2000	001SK2FT120045G
1000	550	2000	001SK2FT100055G
1200	550	2000	001SK2FT120055G
1000	650	2000	001SK2FT100065G
1200	650	2000	001SK2FT120065G

! Other dimensions and surface finishes are available on request. Please contact us for pricing information!

halitec® CABINETS WITH SLIDING DOORS, STAINLESS STEEL



- **For universal use as:**
Storage cabinet, security cabinet, isolation cabinet
- With sliding doors, lockable
- Transparent polycarbonate windows
- Top and bottom perforated
- **Dimensions** To suit your design

// ACCESSORIES

- + Unit shelf system with wire or perforated metal shelves
- + Shelves adjustable in steps of 25 mm/40 mm

STORAGE CABINET WITH NITROGEN/XCDA FLUSHING SYSTEM AND WITH TRAY INSERTS



- Horizontal and vertical inserts as per specification
- Individual compartments available, custom sizes and configuration available
- Separate N₂ control per compartment
- Automatic fast or permanent nitrogen flushing with door monitoring
- Humidity measurement/control
- ESD grounding

STORAGE CABINET WITH NITROGEN/XCDA FLUSHING SYSTEM/OPTIONAL WITH HEATING



- Dimensions and numbers of chambers customized
- Storage of sensitive products e.g. reticle cassettes/wafers or parts which must be protected from humidity and ingress of particles and to reduce corrosion
- The automatic flushing system reduces humidity to a lower level and the particle influence is stopped when doors are open and fast flushing is on
- When the doors are closed, fast flushing changes to permanent flushing
- The operating mode is shown on the display
- Alarm indication and signal if 1 door is open longer than 30 seconds or more than 1 door is open, in case of errors and if N₂ supply pressure is lower than specified
- Operating supply: 220/240 VAC 50/60 Hz N₂/3.5-6 bar
- Option: Heating for N₂ supply; in/outside temperature is controlled by a sensor and automatically regulated to the same level, condensation inside the cabinet is studiously avoided (electronic control, shown at the display)
- ESD grounding



Full-extension shelves



*„Choose from the
different types your
stainless steel cabinet!“*

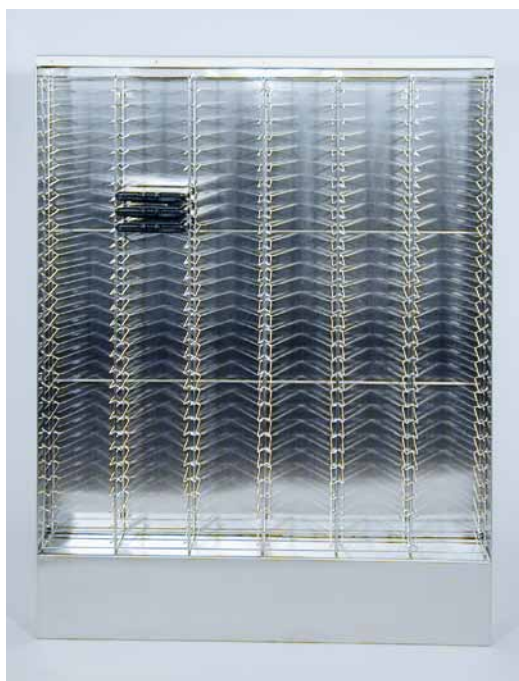
halitec® CABINETS FOR RETICLE/MASK STORAGE, STAINLESS STEEL



- **Material** Stainless steel AISI 304, mechanically polished
- 16 drawers with electronic security locking system, which allows to use only one drawer at a time – the other drawers are locked automatically
- Ergonomic optimized storage system by using different heights of drawers
- Front of drawers with handle and label holders
- **Capacity** 912 cassettes
- Different versions to suit customers design are available
- **Option** Reticle management software monitors the entire lifecycle from processing and storage through to transport and delivery



- Stainless steel reticle and photo mask storage cabinet
- Space-saving solution with perforated top achieves maximum laminar flow when positioned below the filter fan unit
- Reticle cassettes are automatically secured when pushed into the unit
- Numbering of storage sections is available
- Reticle inserts are made of electro-polished stainless steel
- The casing surface is also polished



Rotating tower

halitec® TOOL/INSTRUMENT CARRIER, STAINLESS STEEL



- **Material surface** Mechanically polished
- Drawers lodged in stainless steel telescopic rails including central lock
- Different versions available
- Handles with labeling possibilities
- Appropriate for cleanrooms and laboratories
- Optimum laminar flow by standardized perforation
- Drawers and cabinet top perforated, optionally non-perforated
- ESD grounding



Drawers and cabinet top perforated

DIMENSIONS					
WIDTH mm	DEPTH mm	HEIGHT mm	NO. OF DRAWERS	DRAWER HEIGHT mm	ORDER CODE
600	600	805	4	150	001WW060060
600	600	1010	4	100	002WW060060
			2	200	

! Other dimensions are available on request. Please contact us for pricing information!

halitec® MOBILE CABINETS, STAINLESS STEEL



- **Mobile cabinet**
for use as:
Storage cabinet
Security cabinet
Tool cabinet
- Also suitable for use in cleanroom areas
- Lockable, conductive
- ESD grounding
- Optional with drawers, shelves or a combination of both
- **Dimensions** To suit your design

halitec® CASSETTE CART FOR WET PROCESS



Stainless steel cassette transport cart with ESD cassette inserts

- Cassettes kept in slanted position, capacity can be adjusted according to your specific needs
- Shelf height adjustable for all available disc diameter
- Accessories: Document holder

TRANSPORT CART FOR FOUP PGV



Your virtual manufacturing arm for Semi Automation Tool

- **Material** Stainless steel AISI 304 option EP
- Stepless adjustable, vertical and horizontal, for easy docking
- Easy to handle, with 4 swivel casters equipped with soft wheels
- Automatic brake fixes the PGV during docking
- **Dimensions**
approx. 450 x 500 x 950/1000 mm (W x D x H)

TRANSPORT CART FOR FOUP AND FOSB



Inserts according to Semi Standard

- Capacity customized
- Anti-vibration system reduces damages during transport
- Option: automatic brake system

halitec® CART FOR WAFER BOXES WITH ANTI-VIBRATION SYSTEM, STAINLESS STEEL



Slanted shelf wafer box and cassette transport cart

- Additionally equipped with vibration suppressing chassis in order to reduce the risk of breakage during the transport of the wafers
- This combination cart is equipped with a safety cover in the upper area in order to avoid leakage of particles during open transport of wafer discs



- The opening mechanism of the safety cover is mounted on polymer ESD hinges
- The door is held open by gas pressure springs suitable for cleanrooms
- ESD grounding

Anti-vibration cassette transport cart

- Open transport, with enclosed sides, with vertically closing doors on both lengths of the unit
- Doors are held open by gas pressure springs suitable for cleanrooms
- Upper and lower side of the cart are open. Because of this a maximum laminar flow through the wafer discs is ensured

halitec® TRANSPORT CARRIER



- UV-proof (optional)
- Shelves can be adjusted in steps of 25 mm
- Grid or solid shelf surface
- Special elastic polypropylen door seals
- Whole unit is electrically conductive
- ESD grounding

halitec® MOBILE STORAGE SYSTEM WITH FILTER



- Mobile cleanroom
- Protects sensitive parts and wafer disks during transport outside the cleanroom
- Rechargeable power pack allows cordless operation of a selfcontained laminar flow system
- All filters HEPA/ULPA available
- Power source 110 - 220 VAC
- Other configurations available

halitec® CLEANROOM MINI-ENVIRONMENT



Option:
Airflow Ionisation acc. to IEC 61340-5-ISO class 2

- Workstation stainless steel AISI 304, with integrated FFU
- Table top perforated or solid
- Walls on 3 sides out of clear ESD Polycarbonate
- Dimensions and configuration customized:
Filter Fan Unit with HEPA Filter H 13/99.95% or H 14/99.995% ppm separation efficiency
- Control terminal for airspeed (e.g. 0.45 m/s)
- Adjustable speed indication and automatic regulation for pressure difference
- Non reflecting illumination at work surface
- Power: 110/120 VDC - 230/240 VAC

halitec® SUPPLY RACKS, STAINLESS STEEL



Stainless steel supply racks

- For example for wafer boxes, carriers, etc.
- Shelves available in wire or perforated sheet metal
- Optional no. of shelves
- Shelves adjustable at 25 mm intervals
- **Dimensions** To suit your design



Stainless steel supply rack for wafer boxes

- Carrier equipped with document holder

halitec® SHELF DIVIDER



- Mobile or stationary
- Height adjustable shelves
- Adjustable angle
- Slide rails can be adjusted to boxes/cassette size
- ESD grounding

RACK FOR WAFER BOXES



- **Material** Stainless steel polished
- With ESD plastic sliders
- Adjustable for different sizes

SUPER UTILITY CARTS, STAINLESS STEEL



SUPER utility carts

- **Material** Stainless steel or chrome-plated

❗ For more information about utility carts please see chapter „Shelving Systems“ in our main catalog!

Perforated metal surface for wire shelves. Material: Stainless steel



halitec® WIRE BASKETS, STAINLESS STEEL



Wire baskets, stainless steel

- **Material** Stainless steel, electro-polished
- **Stackable**
- **Dimensions** To suit your design

❗ For more information about wire baskets please see chapter „OR-Equipment/CSSD“ in our main catalog!

halitec® MOBILE WIRE BOX, STAINLESS STEEL



Mobile wire basket cart

- **Material** Stainless steel, electro-polished
- For the transport of used and clean shrink-wrapped cleanroom clothes
- ESD grounding

CHAIRS/STANDING AIDS



RR-S IS 20980
Standard model



RR-S IS 20988
Counter model

// TECHNICAL DESCRIPTION

- + Medium-rise backrest, height adjustment within a range of approx. 6 cm, with permanent contact mechanism
- + Seat and backrest upholstery made of synthetic leather
- + Conductive design
- + Cleanroom chair for class 4 according to DIN EN ISO 14644-1, equivalent to former FED-STD-209 E/Class 10
- + Polished aluminum hub with 5 double casters, counter design with load-dependent wheel brakes, optionally available with low-profile universal slides
- + GS-tested
- + **Seat height adjustment**
standard model: 430 to 590 mm;
counter model: 580 to 830 mm



RR-S IS 20990
Standard model



RR-S IS 20998
Counter model

// TECHNICAL DESCRIPTION

- + High-rise backrest, height adjustment within a range of approx. 6 cm, with permanent contact mechanism
- + Seat and backrest upholstery made of synthetic leather
- + Conductive design
- + Cleanroom chair for class 4 according to DIN EN ISO 14644-1, equivalent to former FED-STD-209 E/Class 10
- + Polished aluminum hub with 5 double casters, counter design with load-dependent wheel brakes, optionally available with low-profile universal slides
- + GS-tested
- + **Seat height adjustment**
standard model: 430 to 590 mm;
counter model: 580 to 830 mm



RR-S IS 20680
Standard model



RR-S IS 20688
Counter model

// TECHNICAL DESCRIPTION

- + Medium-rise backrest, height adjustment within a range of approx. 7 cm, with permanent contact mechanism
- + Seat and backrest upholstery made of sturdy polyurethane
- + Conductive design
- + Cleanroom chair for class 4 according to DIN EN ISO 14644-1, equivalent to former FED-STD-209 E/Class 10
- + Polished aluminum hub with 5 double casters, counter design with load-dependent wheel brakes, optionally available with low-profile universal slides
- + GS-tested
- + **Seat height adjustment**
standard model: 430 to 590 mm;
counter model: 580 to 830 mm



RR-S IS 20920
Standard model



RR-S IS 20928
Counter model

// TECHNICAL DESCRIPTION

- + Seat upholstery made of synthetic leather
- + Seat diameter 380 mm
- + Conductive design
- + Cleanroom chair for class 4 according to DIN EN ISO 14644-1, equivalent to former FED-STD-209 E/Class 10
- + Polished aluminum hub with 5 double casters, counter design with load-dependent wheel brakes, optionally available with low-profile universal slides
- + GS-tested
- + **Seat height adjustment**
standard model: 420 to 580 mm;
counter model: 540 to 790 mm

More models
on request



RR-S IS 19660



STH360033



HL-K3250E/ESD

halitec® WASTE COLLECTOR



MS 700



MS 400

- **Material**
Stainless steel
- With funnel-shaped opening
- Fire-resistant
- Capacity
40 l and 70 l

CART FOR SUPPLY AND DISPOSAL



- Stainless steel cleanroom supply cart
- Equipped with two pull-out fastening rings for 70 liter waste bags
- Top section is made of transparent polycarbonate with tote boxes for cleanroom utensils such as gloves, shoe horns etc., a bottle holder for propanol and a box for wipers is included



Hanger rail and hangers fixed welded



Hanger rail height adjustable, hangers fixed welded

- Single- or double-row hanger slots
- Hangers with or without hooks, either fixed welded or removable
- Hanger rail height can be adjusted in steps of approx. 70 mm



Hanger rail height adjustable, hangers removable

Garment rack with fixed hanger rail, single-row

DIMENSIONS			NO. OF HANGERS Piece	DISTANCE B/N HANGERS mm	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm			
620	500	1950	5	90	001OV5PST1
1070	500	1950	10	90	001OV10PST1
1520	500	1950	15	90	001OV15PST1
1970	500	1950	20	90	001OV20PST1
2420	500	1950	25	90	001OV25PST1

Garment rack with height adjustable hanger rail, single-row; height is adjustable in 6 steps of 70 mm

DIMENSIONS			NO. OF HANGERS Piece	DISTANCE B/N HANGERS mm	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm			
620	500	2175	5	90	001OV5PST1H
1070	500	2175	10	90	001OV10PST1H
1520	500	2175	15	90	001OV15PST1H
1970	500	2175	20	90	001OV20PST1H
2420	500	2175	25	90	001OV25PST1H

Garment rack with fixed hanger rail, double-row

DIMENSIONS			NO. OF HANGERS Piece	DISTANCE B/N HANGERS mm	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm			
620	1000	1950	2 x 5	90	002OV10PST1
1070	1000	1950	2 x 10	90	002OV20PST1
1520	1000	1950	2 x 15	90	002OV30PST1
1970	1000	1950	2 x 20	90	002OV40PST1
2420	1000	1950	2 x 25	90	002OV50PST1

Garment rack with height adjustable hanger rail, double-row; height is adjustable in 6 steps of 70 mm

DIMENSIONS			NO. OF HANGERS Piece	DISTANCE B/N HANGERS mm	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm			
620	1000	2175	2 x 5	90	002OV10PST1H
1070	1000	2175	2 x 10	90	002OV20PST1H
1520	1000	2175	2 x 15	90	002OV30PST1H
1970	1000	2175	2 x 20	90	002OV40PST1H
2420	1000	2175	2 x 25	90	002OV50PST1H



Overall/garment rack for the SUPER shelving system

- Dismountable
- Chromated or stainless steel
- Width 610, 762, 914, 1067, 1220, 1370, 1524 and 1830 mm
- Depth 533 mm
- Height 1895 mm or 2200 mm

halitec® COAT RAIL, STAINLESS STEEL



Overall or coat rail for cleanroom clothing with perforated compartments for hoods

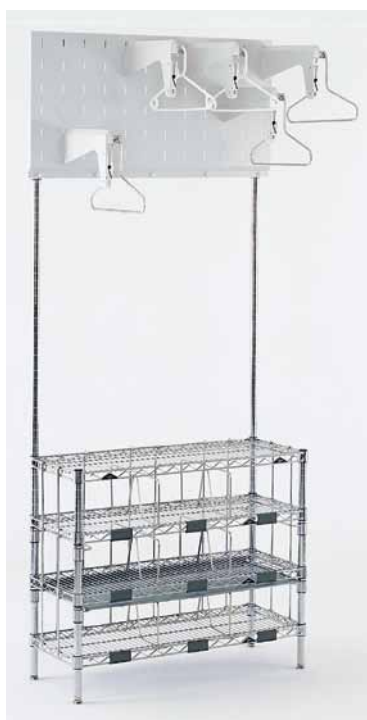
- **Type** One or two sides
- Can be wall-mounted or stand on the floor
- **Dimensions** To suit your design
- **Accessories** Stainless steel clothes hangers with net for hood etc.



Overall or coat rail for cleanroom clothing with wire shoe rack

- **Dimensions** To suit your design
- When specifying the height, please consider the length of the overalls or coats used; clothes must hang freely

HANGER-SHOE COMBINATION RACK



- Hanger-shoe combination for dressing area
- 1 hanger and 1 shoe compartment for each person
- Hanger position adjustable
- Removable dust collecting pan under the wire shelves
- Dimensions custom designed



RACK FOR CLEANROOM BOOTS



- **Material** Stainless steel
- With clip holder
- With label holder
- Dimensions custom designed

halitec® SITOVER BENCHES, STAINLESS STEEL



- Seat according to cleanroom conditions
- Both sides provided with shoe compartments (exhaustion available)
- Personal identification due to compartment numbering
- Dimensions correspond to the number of users
- Removable segments for emergency cases
- This system ensures a separation of gray and clean zone inside the gowning area



■ Numbering of the shoe compartments

halitec® SITOVER BENCHES, STAINLESS STEEL



- **Material** Stainless steel
- Seat in high-molecular plastic (white plastic edging)
- Also available with lower stainless steel wire shelves for shoes

halitec® SITOVER BENCHES



- **Material** HPL
- Sitover bench made of HPL, shoe compartments on both sides (exhaustion available)
- Personal identification due to compartment numbering
- Foldable emergency doors are available
- This system ensures a separation of gray and clean zone inside the gowning area

halitec® GOWNING AREA



Gowning area with sitover and shoe compartments in HPL quality (exhaustion possible)



Supply cabinet in HPL quality with integrated 70 liter collector in stainless steel, also available in plastic-coated finish. Door with flap for removal of the filled waste bags. 4 integrated polycarbonate boxes with a round opening for supply articles, additional storage shelves with doors in upper area. Front sides equipped with ABS safety edge.

halitec® STANDARD LOCKERS



Multiple cabinets enable safe and effective distribution of work, clothes, mail, circulations and more.



Tier-lockers are the solution for safe keeping of clothes, bags and personal items. The lockers are available with shaded acrylic doors.



Reinforced construction for lockers which are often left without supervision.

halitec® SUPPORT AND STORAGE CABINETS



- For cleanroom garments, shoes, booties, hoods, masks, etc.
- Chromated or stainless steel
- Covered with antistatic polycarbonate
- Compartments and dimensions depending on the number of persons
- Front side ergonomically designed for loading and removing the products
- Compartments with product description/sizes



- **Material** Coated steel, stainless steel or HP laminate
- Custom configurations available



Laundry counter with sliding window

halitec® SUPPLY CABINETS



Supply cabinet

- **Material** Laminated particle board, 19 mm thick, optional in HPL quality
- With 2 mm polymer borders
- Color cream white, similar to RAL 9001
- Closed base, height: approx. 100 mm



HPL supply cabinets for gowning area

- Production is available in any dimension and variation to suit your specific needs

// OPTIONAL ACCESSORIES

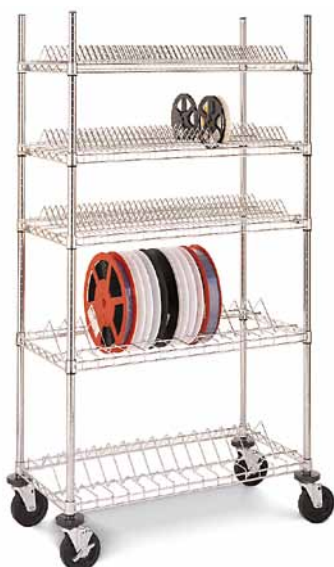
- + 2 hinged doors with curved handles
- + 1 hat shelf in the upper area
- + 1 hanger rail, made of stainless steel
- + Dimensions (W x D x H)
approx. 1000 x 500 x 2000 mm

// INFORMATION

Other designs, colors or dimensions available to suit your needs!



Tray cart, ESD PCB/components



Reel shelving ESD control products



Supply cart



Transport cart for bottles of chemicals



Security cabinet



Feeder insert cart



Feeder insert



Mobile intermediate store

HIGHLIGHTS



HAMMERLIT TRANSPORT CARTS FOR AUTOMATED GUIDED VEHICLES

Ask for our advice!

22
-
23



HAMMERLIT-SHUTTLE-SYSTEM FOR CSSD

You will find in the chapter OR-Equipment in our main catalog!



FOUP CART WITH VIBRATION DAMPED SYSTEM

Other transport carts see pages 12-13

www.hammerlit.com



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