

# HYGIEIA RACK SYSTEM



**A COMPLETELY SEALED AND CLEANABLE ALUMINUM RACKING SYSTEM**  
**BEST FIT FOR YOUR OPERATING ROOM AND CENTRAL STERILIZATION UNIT**



# PEGASUS MEDICAL

**Pegasus Medical** is the partner of leading healthcare organizations and hospitals in 5 continents.

Our clients recommend our products and solutions since we greatly **simplify healthcare materials** management with flexible and scalable solutions.

We provide **significant cost savings** and stand behind our methodology with **unmatched expertise and support**.



## AMONG OUR CUSTOMERS:

### PeaceHealth



4 Hospitals in Kanban, ranging from 100-500 racks

### US Naval Ships



USNS Mercy & Comfort, approximately 900 racks

### US Naval Hospitals



10 Facilities in Kanban, 2650 total racks

### Veterans Administration



Kanban and High-Density Storage, over 30 facilities with 7,000+ racks

### Penn Presbyterian Med Ctr



250 racks. Kanban & Color Coding

### NYC Health+Hospitals



4 Hospitals, Kanban, 2200+ racks.

# UNIQUE FEATURES

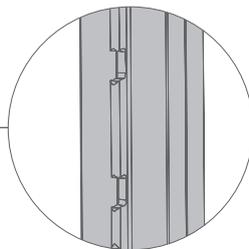
THE HYGIEIA RACKING SYSTEM WAS DESIGNED TO PROVIDE THE OPTIMUM SHELVING SOLUTION FOR AREAS THAT REQUIRE THE HIGHEST CLEANING STANDARDS

It is best suited for your operating room and central sterilization environment. Hygieia can also be used in any other storage location throughout the hospital

The Hygieia racking system has unique features that don't exist with any other similar systems in the market

## SEALED STRUCTURE

The Hygieia rack system is a completely sealed system, there are no open holes within the structure of the frames and therefore all surfaces are accessible for cleaning



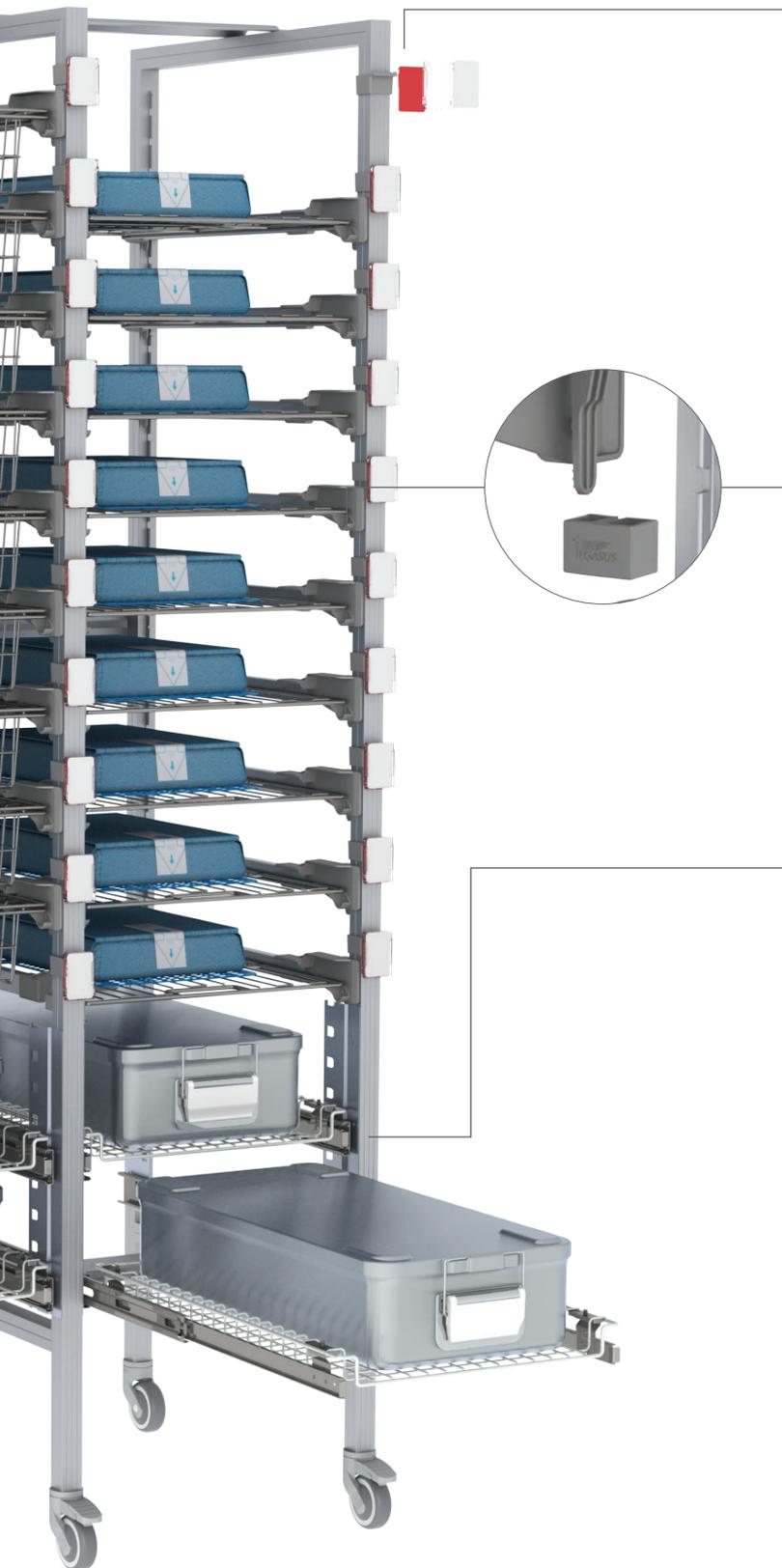
## MATERIALS

The entire system is made of powder-coated aluminum; therefore, it can be cleaned with a variety of liquids

### Did you know ?!

Hygieia, one of two Greek goddesses of medicine / health - specifically "preventive" medicine, as distinguished from her sister Panacea, the goddess of "treatment" medicine





## LABELING SYSTEM

While a certain shelf or basket is removed, the related label stays on the frame marking the original position so supplies are also brought back to the same location. This maintains the labeling system and at the same time allows for the washing the trays and shelves

## 100% MODULARITY

This completely modular system provides, tool free reconfiguration of basket and shelf levels, both for standard rails and heavyweight telescopic slides

## TELESCOPIC SLIDES

Hygieia can be equipped with both telescopic slides (for loads over 10KG) or standard plastic rails with horizontal and tilt position

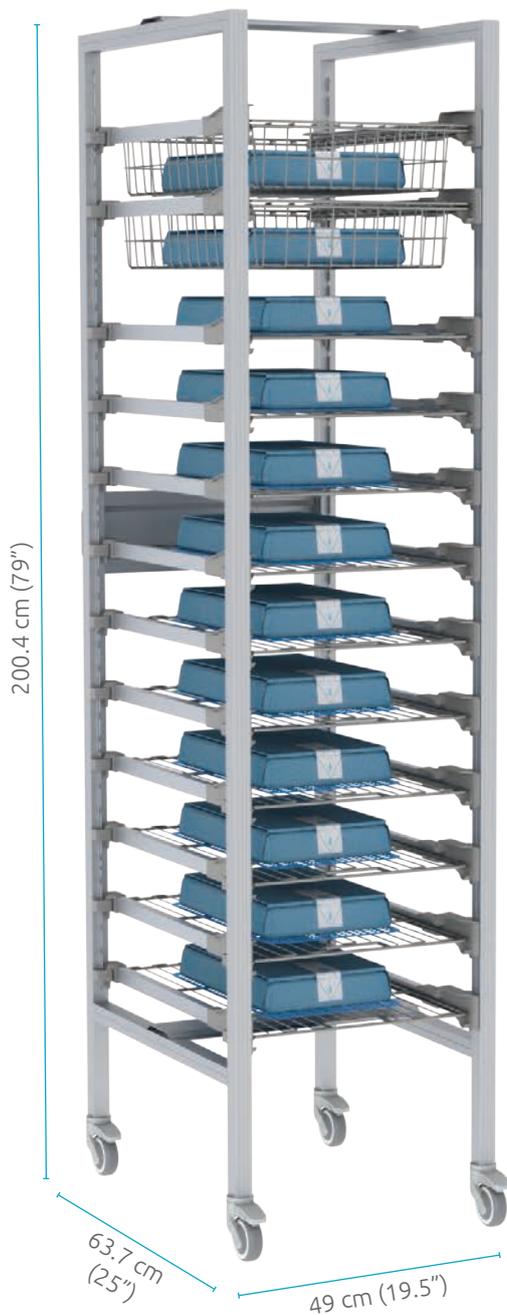
## INSTANT ASSEMBLY

Easy assembly and modification as needed

# HYGIEIA RACK

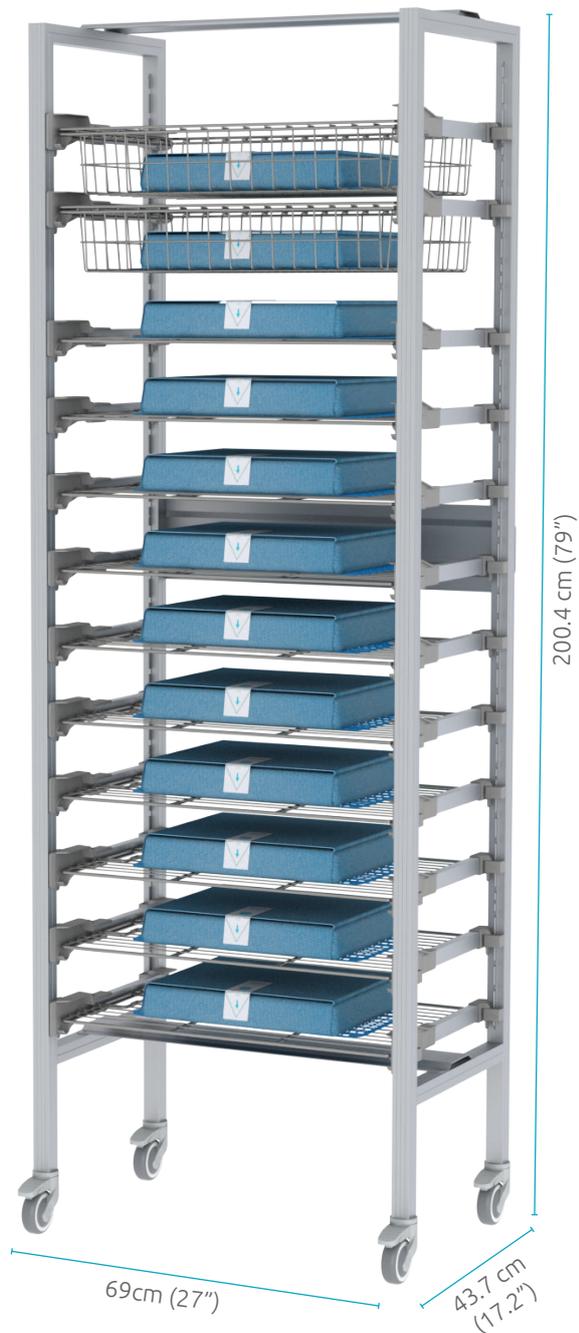
THE HYGIEIA RACK IS OFFERED IN TWO ORIENTATIONS, U TYPE AND E TYPE. The two orientations enable us to design maximum storage capacity within a given area. A U type will provide more storage on a given wall while an E type will improve visibility of products and provide a solution for narrow corridors

U Type



U type basket orientation:  
40cm (15.7") wide and  
60cm (23.6") deep

E Type



E type basket orientation:  
60cm (23.6") wide and  
40cm (15.7") deep

Dedicated stainless steel shelving / baskets for sterile pack processing and sterile goods transportation is offered to fit with the Hygieia racks



Containers and sterile packs can be easily located using a color-coding scheme



The following CAD illustration demonstrates a typical installation of Hygieia racks in CSSD storage surroundings. The long walls are equipped with U type racks on wheels, in groups of 3 units to enable easy maneuvering for cleaning purposes. The central part of the room is equipped with E type racks, back to back, enabling to maintain a usable corridor space for pushing a cart in between

# HYGIEIA CART

THE HYGIEIA OPEN FRAME CART IS A COMPLEMENTARY SOLUTION FOR EFFICIENT/ ERGONOMIC HANDLING AND TRANSPORTATION OF STERILE PACKS, STERILE GOODS AND / OR CONTAINERS, INSIDE THE CSSD OR THE OR DEPARTMENT

## CONTAMINATED EQUIPMENT CART

OR suite to CSSD Non sterile area  
HYG-CRT160-1-OP



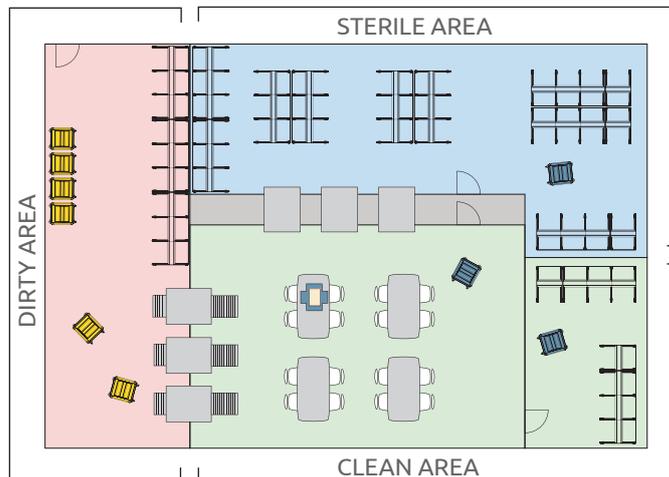
## CLEAN / STERILE CART

CSSD to CSSD WAREHOUSE to OR CORE  
HYG-CRT160-1-OP



 Contaminated equipment cart

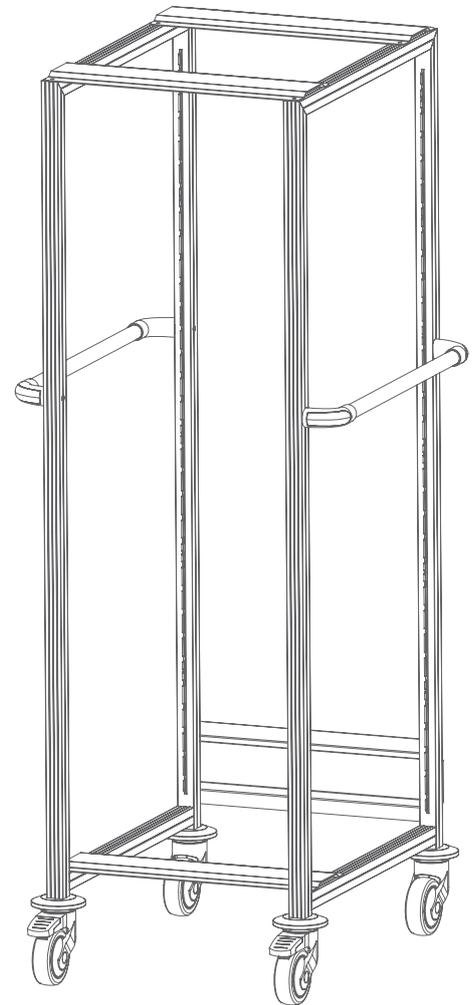
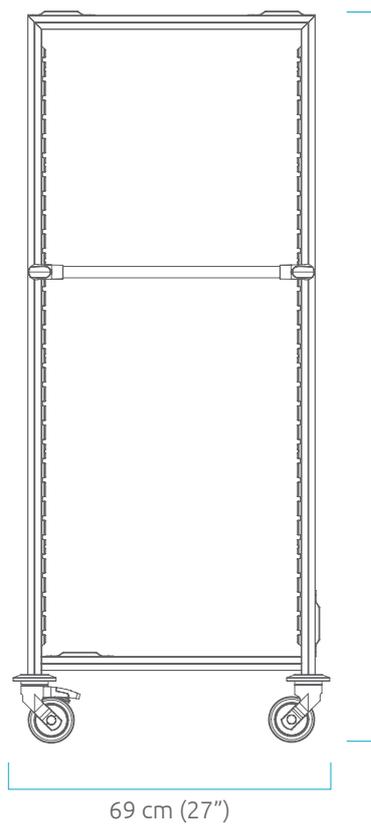
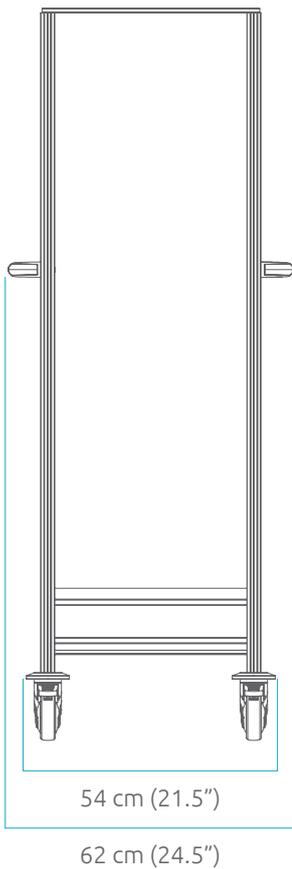
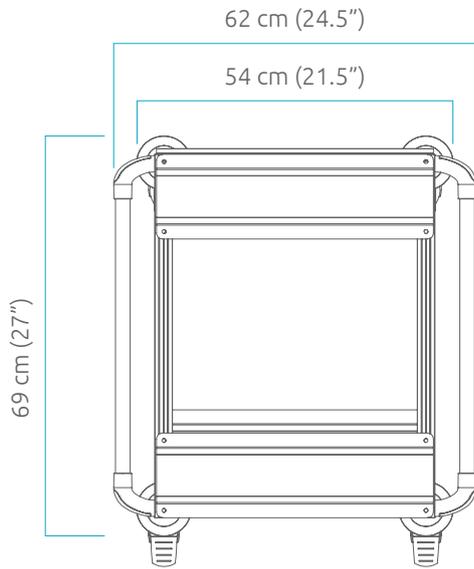
Open carts with yellow high resistance modules will be typically used for transportation of used contaminated tools from the OR/Procedure rooms back to the central sterilization



 Clean / Sterile cart

Open storage carts with sterile packs will be used in sterilized environment and "clean" corridors between CSSD and CSSD storage rooms, or operation room clean core.

# HYGIEIA CART DIMENSIONS



# SYSTEM COMPONENTS

## RAILS



### RAILS

can be pulled out to the front in a horizontal or tilt position



U Type Rails  
Left: **HYG-TRAIL-U-L**  
Right: **HYG-TRAIL-U-R**

E Type Rails  
Left: **HYG-TRAIL-E-L**  
Right: **HYG-TRAIL-E-R**

### DOUBLE SIDED RAILS

Baskets can be pulled in and out from both sides of the rack/carts



U Type Rails  
**HYG-TRAIL-U-DS**

E Type Rails  
**HYG-TRAIL-E-DS**

### "CLICK-IN" WHEELS

Optional for smoother basket sliding

"click-in" wheel  
**PNWL-SET**



### TELESCOPIC RAILS

To be used with container shelves  
100% extension (10pcs per pack)



U Type  
**BBG-RK-U**

E Type  
**BBG-RK-E**

\* For safety reasons it is not allowed to load more than 10 kg in baskets placed on telescopic slides at upper levels (above 140cm)

# TRAYS AND BASKETS



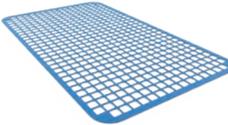
## NO Touch™ ACCESSORIES



Stainless steel wire basket  
60X40cm (24"X16") | 10cm (4") high  
**WS-B104060-SS-WH**



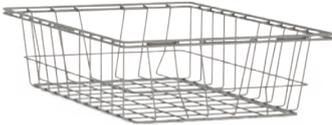
Stainless steel wire shelf  
60X40cm (24"X16")  
**SSS-6040WH**



Non-slip silicone mesh mat  
42X25cm (16.5"X9.8")  
**SIMAT-250X420**



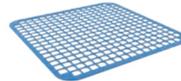
Stainless steel handle  
for wire basket  
**WS-HANDLE-SS-FBS**



Stainless steel wire basket  
60X40cm (24"X16") | 20cm (8") high  
**WS-B204060-SS**



Stainless steel wire shelf  
30X40cm (12"X16")  
**SSS-3040WH**

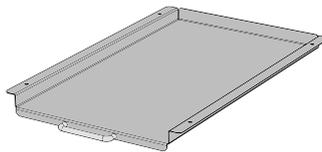


Non-slip silicone mesh mat  
25X25.5cm (9.8"X10")  
**SIMAT-250X255**

## CS PS ACCESSORIES



Instrument container shelf – stainless steel  
**WS-INSTR-SS**



Stainless steel U flat container shelf  
**SS-U-CNT-SHELF**



Matte aluminum # **HNDL-112MM-ALU** Red # **HNDL-112MM-RED**  
Blue # **HNDL-112MM-BLUE** Yellow # **HNDL-112MM-YLW**  
(10 pcs per pack)

## ISC640 ACCESSORIES

### HIGH RESISTANCE

Used for cleaning application in the central sterilization facilities

### ANTIMICROBIAL MODULES

Proven to reduce the level of bacteria on the module surface by up to 99% within 24 hours



10cm TRAY - T103040-HR +  
LID - L3040-HR



10cm TRAY - T104060-ND-HR  
+ LID - L4060-HR



10cm TRAY - T104060-AM  
+ LID - L4060-AM



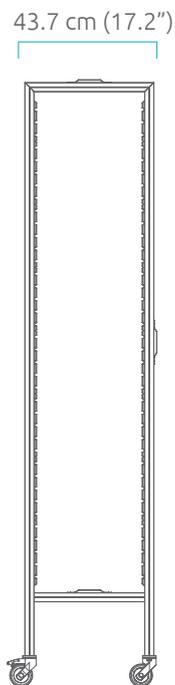
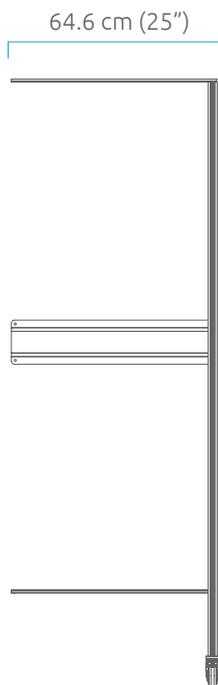
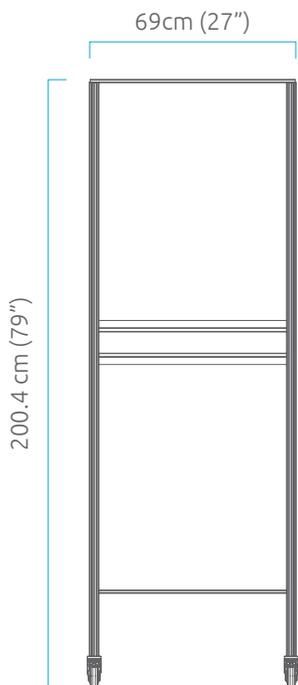
20cm TRAY - T204060-AM  
+ LID - L4060-AM

# DIMENSIONS

## HYGIEIA E Type

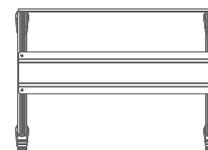
### HYGIEIA SYSTEM E TYPE

4 Frames per pack: **HYG-SFR-E189**  
9 Lateral supports per pack: **HYG-LSU-E**



### HYGIEIA WITH LEVELING FEET

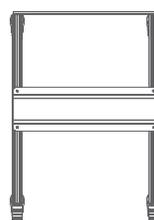
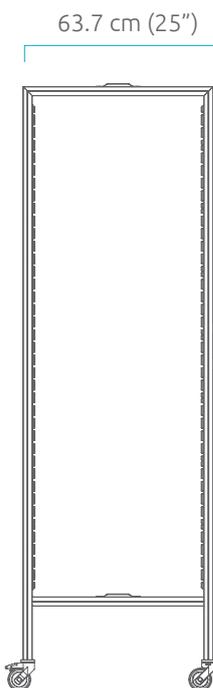
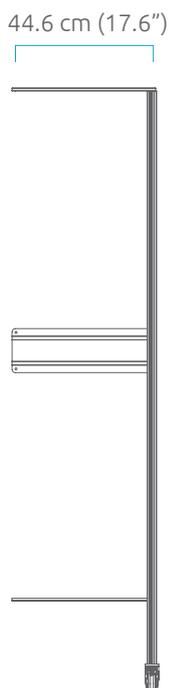
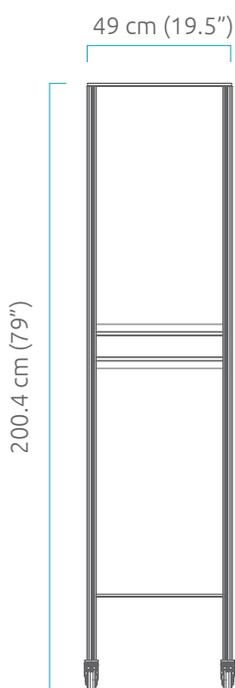
Leveling feet: **HYG-LVF**



## HYGIEIA U Type

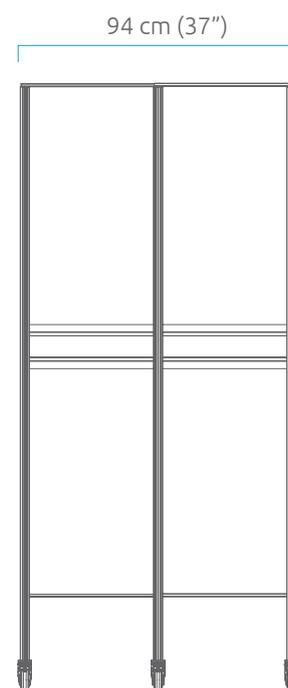
### HYGIEIA SYSTEM U TYPE

4 Frames per pack: **HYG-SFR-U189**  
9 Lateral supports per pack: **HYG-LSU-U**

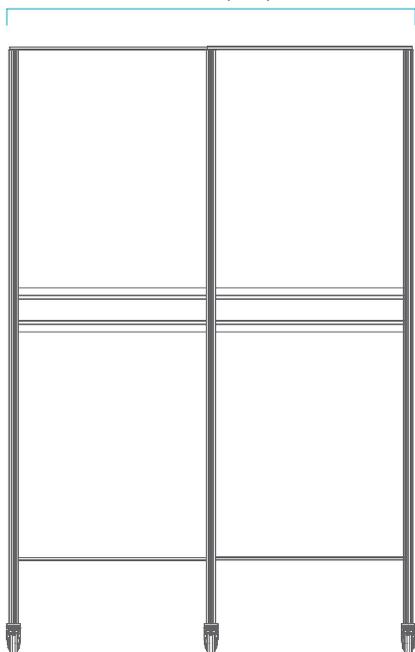


### HYGIEIA WITH LEVELING FEET

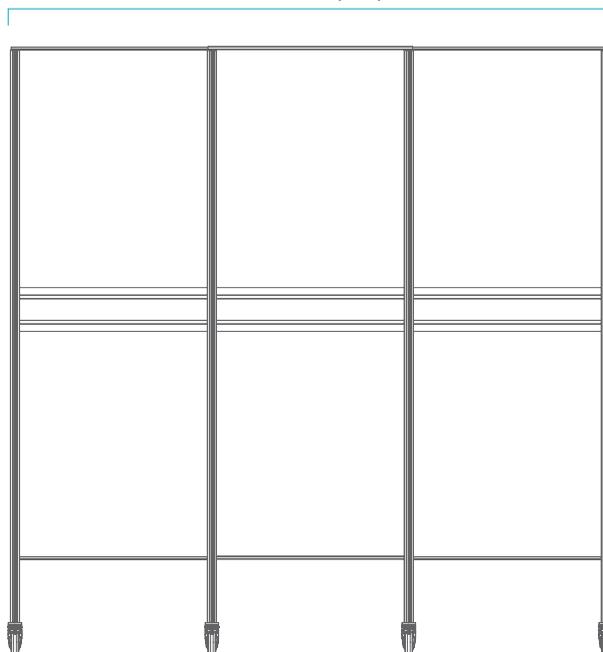
Leveling feet: **HYG-LVF**



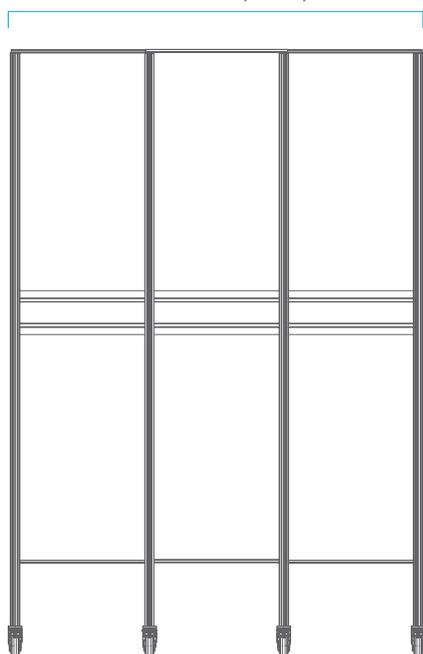
134 cm (53")



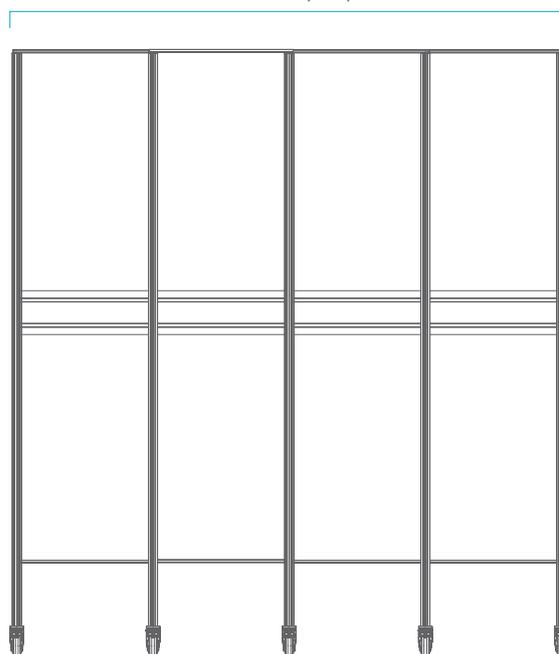
198.5 cm (78")



138.2 cm (55.5")



183 cm (72")

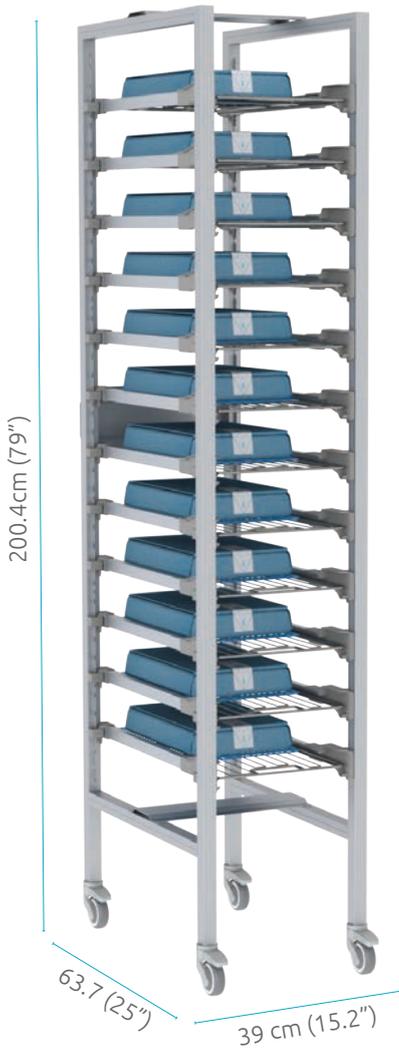


# HYGIEIA RACK DIN TYPE

30"/60"  
60"/60"

ONLY  
USA

THE HYGIEIA RACKS ARE ALSO AVAILABLE AS RACK & OPEN CART THAT FIT WITH DIN TYPE 29.6X60CM (11.6"X24") & 59.6X60CM (23.4"X24")  
(Only available in the US or on special orders)



## HYGIEIA DIN 3060

### HYGIEIA SYSTEM DIN 3060 TYPE

4 Frames per pack: **HYG-SFR-U189**  
12 Lateral supports per pack: **HYG-DIN-LSU-296**

### HYGIEIA WITH WHEELS

Wheels: **HYG-CAS3-SET**

### HYGIEIA WITH LEVELING FEET

Leveling feet: **HYG-LVF**

## HYGIEIA DIN 6060

### HYGIEIA SYSTEM DIN 6060 TYPE

4 Frames per pack: **HYG-SFR-U189**  
12 Lateral supports per pack: **HYG-DIN-LSU-592**

### HYGIEIA WITH WHEELS

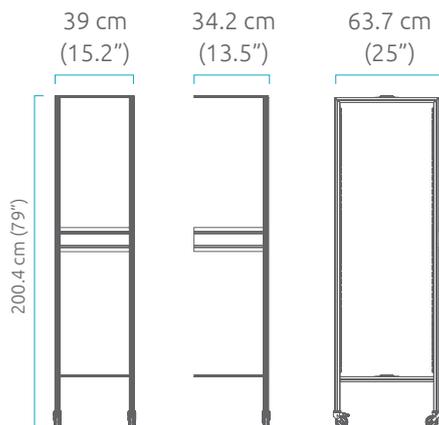
Wheels: **HYG-CAS3-SET**

### HYGIEIA WITH LEVELING FEET

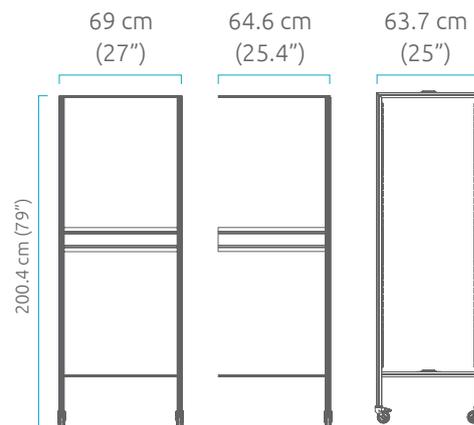
Leveling feet: **HYG-LVF**



### Type DIN 3060 Dimensions



### Type DIN 6060 Dimensions



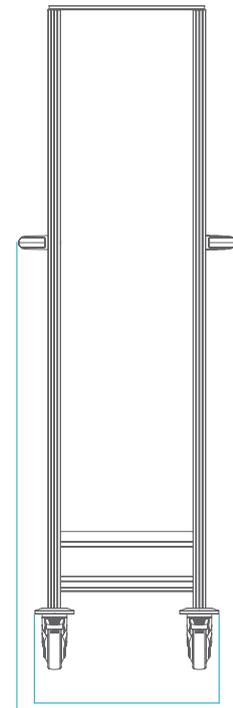
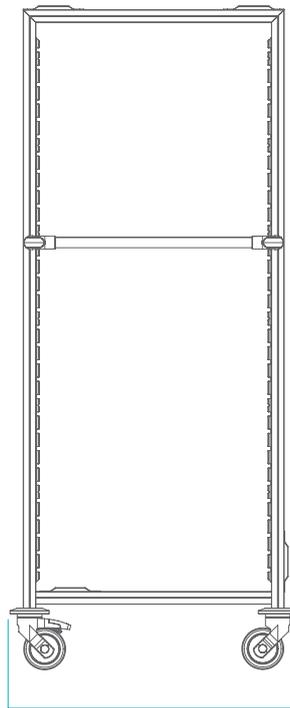
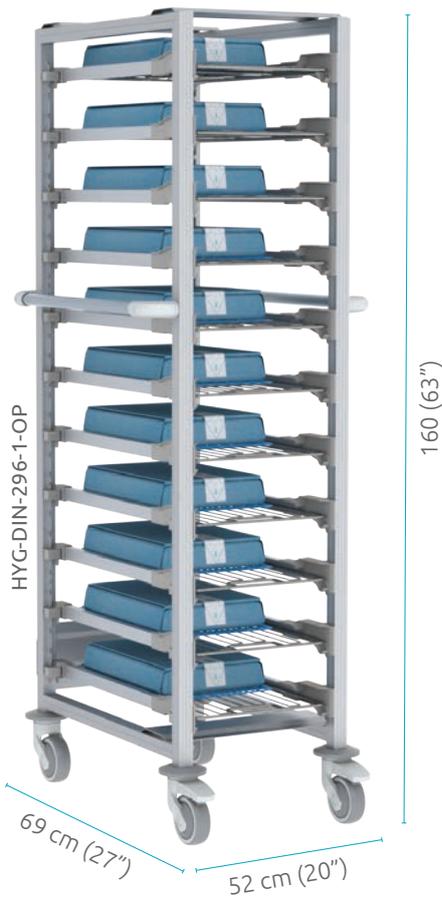
# HYGIEIA DIN CART



## CLEAN / STERILE CART

CSSD to CSSD WAREHOUSE to OR CORE

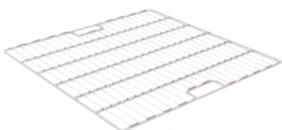
HYG-DIN-296-1-OP



44 cm (17")

52 cm (20")

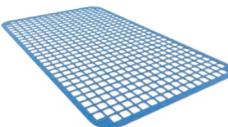
## NO Touch™ ACCESSORIES



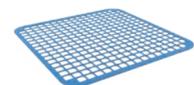
Stainless steel wire shelf  
59.6X60cm (23.4"X24")  
**SSS-6060WH**



Stainless steel wire shelf  
29.6X60cm (11.6"X24")  
**SSS-3060WH**



Non-slip silicone mesh mat  
42X25cm (16.5"X9.8")  
**SIMAT-250X420**



Non-slip silicone mesh mat  
25X25.5cm (9.8"X10")  
**SIMAT-250X255**

### Related accessories



## CONTACT US FOR MORE DETAILS

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