## HYGIEA AU"дах system <br> AACART




## ABOUT US

## Acart Equipment Ltd in association with Pegasus Medical,

 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

Veterans Administration


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

US Naval Ships


USNS Mercy \& Comfort, approximately 900 racks

Penn Presbyterian Med Ctr


250 racks. Kanban \& Color Coding

US Naval Hospitals


10 facilities in Kanban, 2650 total racks

NYC
Health+Hospitals

## NYC <br> 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


## AACART



## 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:
40 cm (15.7") wide and 60 cm (23.6") deep

E Type


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

## AACART

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



## 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.


## SYSTEM COMPONENTS

## RAILS



## RAILS HOLDER

Holder for rails on Hygieia


HYG-TRAIL-HLD

## RAILS

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


U Type Rails Left: HYG-TRAIL-U-L Right: HYG-TRAIL-U-R 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
E Type Rails
HYG-TRAIL-U-DS HYG-TRAIL-E-DS

## "CLICK-IN" WHEELS

Optional for smoother basket sliding
"click-in" wheel
PNWL-SET


## TELESCOPIC RAILS

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


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## TRAYS AND BASKETS <br> AACART

## NO Touch"' Accessories

## Related accessories



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


Non-slip silicone mesh mat $25 \times 25.5 \mathrm{~cm}\left(9.8^{\prime \prime} \times 10^{\prime \prime}\right)$ SIMAT-250X255

## -CSPS 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)

## ISC6C40 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 - 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 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

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HYGIEIA WITH LEVELING FEET
Leveling feet: HYG-LVF


## AACART

134 cm (53")

$198.5 \mathrm{~cm}\left(78^{\prime \prime}\right)$

138.2 cm (55.5")

$183 \mathrm{~cm}\left(72^{\prime \prime}\right)$


## HYGIEIA RACK DIN TYPE

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)


Type DIN 3060 Dimensions


Type DIN 6060 Dimensions


## CLEAN / STERILE CART

CSSD to CSSD WAREHOUSE to OR CORE
HYG-DIN-296-1-OP


## =NOTOUCh" aCCESSORIES

## Related accessories





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CONTACT US FOR MORE DETAILS


[^0]:    * For safety reasons it is not allowed to load more than 10 kg in baskets placed on telescopic slides at upper levels (above 140 cm )

