

ISOLATION STATION STEEL CARTS

ISO6550 (pictured)

Isolation Station (standard size) with Anti-Microbial Paint. Incorporates open well design. Includes 2 drop shelves, 3 glove box holder, mask holder, adjustable coat and hat rack. Cart accommodates hand sanitizer of your choice and (1) – 6", (1) – 9" drawers below well allow for additional storage.

ISO6548 (pictured)

Isolation Station (smaller footprint, space-saving design) with Anti-Microbial Paint. Incorporates open well design includes one drop shelf, 2 glove box holder, adjustable coat and hat rack, and accommodates hand sanitizer of your choice. Lower storage cabinet with locking door and adjustable shelf



- Open well design enhances practitioners' ability to adhere to isolation protocols. All required supplies (masks, gloves, and gowns) are systematically organized, immediately visible, and readily accessible.

- Antimicrobial paint incorporates Silver Ion Technology and prevents the spread of infection

- Save time, money, and lives by preventing the spread of MRSA

ISOLATION STATION

Internal Drawer Dimensions:
23.9" D x 17" W

Shipping Dimensions:
51" H x 28" W x 24" D
(147.3 cm x 137.2 cm x 66 cm)

Writing Surface:
37.5"H (95.3 cm)

Net Weight

Shipping Weight

ISO6548 98 lbs (44.6 kg) 133 lbs (60.5 kg)
Overall Dimensions: 46.75" H x 35.75" W x 20" D
(118.75 cm x 90.8 cm x 50.8 cm)

ISO6550 102 lbs (46.4 kg) 132 lbs (60 kg)
Overall Dimensions: 67.25" H x 46.6" W x 27.2" D
(170.9 cm x 118.4 cm x 69.1 cm)

(Overall Height is with the well open. When closed the height is 50" / 127 cm. Height of coat rack is 66.5" / 169 cm)

Standard Features include:

- Cart will accommodate Hand Sanitizer of your choice
- Side drop shelf on 1 side for cart ISO6548 or on 2 sides for cart ISO6550
- Glove Box holders (2 box holders on cart ISO6548 & 3 box holders on cart ISO6550)
- Adjustable Coat & Hat Rack
- Open Well design
- Additional Storage
- Five-inch (12.7 cm) single-wheel casters, full swivel – one with brake, one directional
- Physician designed
- 1 Mask holder on cart ISO6550
- Ball-Bearing Drawer Slides on cart ISO6550
- Cart is delivered fully assembled with a 5 years Warranty
- Certified "Latex Free"
- Antimicrobial paint

Drawers & Storage compartment:

- 1 x 6-inch (15.2 cm) Multipurpose storage drawer on cart ISO6550
- 1 x 9-inch (23 cm) Multipurpose storage drawer on cart ISO6550
- 1 Storage compartment 15.5"H x 21.37"W x 20"D (39 cm x 54 cm x 51 cm) with 2 adjustable shelves

Available color: • Yellow (YL)

Features and Benefits:

The Challenge for the Isolation Professional - You need to save Time, Money, and Lives

- According to the CDC, hospital infections kill 92,000 people a year.
- MRSA is one of the most common types of nosocomial infections.
- Hospital infections are spread by sloppy or inconsistent application of infection-control practices.
- The average community hospital spends about \$4 million per year at their own expense for these infections.
- Each case prevented saves on average eight extra hospital days and \$8,500 per case.

The Solution

Harloff's isolation Stations save time, money, and lives by preventing the spread of MRSA in 2 ways:

- Antimicrobial surfaces to prevent the spread of infection.
- Encouragement of better infection control practices by making it easier and more convenient for healthcare professionals to follow their protocols.

Special Features

- Incorporation of Silver Ion Technology in paint as an antimicrobial agent.
- Isolation Station resists nosocomial pathogens when compared to current carts.
- A small sample of research and articles supporting the efficacy of silver as an antimicrobial agent follow:
 - * R. Thurman & C. Gerba (1989) The Molecular Mechanisms of Copper and Silver Ion Disinfection of Bacteria and Viruses *CRC Crit, Rev Envir Control* 18, 295-315.
 - * Mikihiro Yamanaka, Keita Hara and Jun Kudo. Bactericidal Actions of a Silver Ion Solution on Escherichia Coli, Studied by Energy-Filtering Transmission Electron Microscopy and Proteomic Analysis. *Applied and Environmental Microbiology*, Nov 2005 p. 7589-7593
 - * Evidence for the role of copper in the injury process of coliform bacteria. *Applied & Environmental Microbiology* vol. 48/2. August 1984.
 - * S D Brown. Investigation into the suitability of using water ionized with copper and silver to treat E.Coli infection in slaughtering house. 1998. Cran_eld Biotechnology Centre. M. Sc. Thesis.
- Open well design eliminates searching in drawers, touching handles.
- All required supplies (masks, gloves, gowns, etc.) are systematically organized, immediately visible and readily accessible.
- Organization of supplies decreases time and hassles involved when putting on isolation garments, encouraging compliance with proper isolation practices.
- Fold-out wings with easy-release mechanism provide working surfaces.
- Designed to accommodate your hand sanitizer of choice.
- Design encourages compliance with proper isolation practices by presenting all required supplies at one time.