

ATTACHMENT 7

SALIENT CHARACTERISTICS - HERMAN MILLER HEALTHCARE COMPASS MODULAR CASEWORK OR EQUAL

GENERAL

Compass offers an aesthetically pleasing design that is warm and welcoming, clean and comforting. It aids in the collaboration of caregivers with patients and family members and improves the overall patient experience. This system is referenced in the VHA's CFM Design Guide, The PACT Model for Primary Care.

INFECTION PREVENTION

1. The Compass system is raised off of the floor making it easy to clean and work around.
2. The tiles and components are wrapped in Durawrap, a 100% PVC free material that requires no edge banding, resulting in a seamless, cleanable and durable surface. It will not chip or crack and it prevents humidity and liquids from seeping inside. Bacteria cannot be trapped in seams.
3. Compass meets the rigorous cleaning requirements of clinical environments.
4. The ADA sink is designed with a sloped top, routed edges and off-center drain preventing splash back which is KEY in supporting infection control.
5. Reduced risk of acquired disease due to the hands-free sink.
6. Corian edge detail forces liquids to sheer off and fall to the floor rather than into the drawers.
7. Shingled tiles prevents spills from seeping into gaps and eliminates the spread of infection.
8. The integrated backsplash integrates into tiles above so there is no ledge to clean.

CAREGIVER SAFETY AND EFFICIENCY

1. Low profile/shallow depth design of Compass uses space more wisely which supports and sustains LEAN principles in healthcare.
2. The equipment rail allows all accessories to be located at point of use by caregiver and can be reconfigured.
3. Towel dispenser is placed over the sink for easy access.
4. The glove box holder provides a visual cue for Small, Medium or Large size gloves and is very easy to replenish.
5. The exposed equipment rail allows for short or long term storage and accessories can be located at point of use by caregiver.
6. Flexible Modularity; When storage needs, care practices, equipment or technology changes, the Compass system can be easily rearranged and items replaced to accommodate caregiver's task.
7. Overall improved caregiver efficiency due to the intuitive design features and adaptability at the hands of the caregiver.

WARRANTY REQUIREMENTS

1. 12 year warranty (24/7) for all parts and labor.

TECHNICAL AND CODE REQUIREMENTS

1. Laminates shall meet the requirements of PR-046, high pressure laminates.
2. Plastic parts shall meet the HB flammability requirements of UL 94.
3. System shall be GreenGuard certified
4. System shall meet National Building, plumbing and electrical codes
5. System shall meet American Society for Testing and Materials (ASTM):AA167-94
6. System shall meet National Fire Protection Association (NFPA)
7. System shall meet NFPA 99 health care facilities
8. System shall meet ANSI/BIFMA Standards
9. System shall have UL listing

CONSTRUCTION/SURFACE

1. Wall Rail:
 - a. Shall provide horizontal interface capability to suspend horizontal and vertical hung components.
 - b. Shall be available in widths of 30", 48" and 66".
 - c. Material shall be anodized aluminum.
 - d. Shall have available end caps, connectors appropriate wall anchors and anti-dislodgement clips.
 - e. Shall be capable of supporting a static load of 250 lbs. per linear foot.
2. Vertical Rails: Stiles
 - a. Rail attached stiles
 - b. Shall be available in 64" high.
 - c. Can be mounted anywhere along wall rails.
 - d. Supports all types of tiles and components
 - e. Shall be fabricated of 18 ga. Cold rolled steel with a powdercoat finish.
 - f. Shall create a minimum space of 3" to accommodate plumbing, power, data and electrical connections.
3. Tiles: All tiles have an overlapping ship-lap design at all horizontal joints to prohibit moisture from wicking behind tiles.
 - a. Shall be available in heights of 20", 24"; widths of 30" 36" and 48" and depth of .75 inches.
 - b. Surface material should be Durawrap available in Natural Maple finish
 - c. Shall accommodate work surface supports (cantilever)
 - d. Shall accommodate various single cutouts. Must have drawings to show exact configurations.
 - e. Shall provide easy access to electrical boxes.
 - f. Shall be capable of supporting a mounting bracket for a monitor.
4. Sink Module
 - a. Sink shall be an ADA, 30" wide x 13" deep, in a Glacier White finish SOLID SURFACE
 - b. Shall have a curved integrated backsplash.
 - c. Shall be available with a sink enclosure that is 24" wide and mounts under the sink capable of supporting 150 lb. load.
 - d. Sink enclosure material shall be Durawrap Natural Maple, to prevent moisture contamination.

5. Glove/Papertowel Combination Cabinet

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- a. Shall be available in a height of 20"; 9" deep and 30" wide.
- b. Shall have three cutouts for gloves that clearly distinguish large, medium and small glove sizes.
- c. A top shelf should be included in the glove cabinet
- d. A space for the paper towels should also fit in this same cabinet and dispense paper from the underside.
- e. It shall have a magnetic closure.
- f. Shall support a 30 lb. load

6. Utility/Accessory Rail

- a. Shall be available in widths of 30", 36" and 48".
- b. Shall be able to support 15 lbs per linear foot.
- c. Shall be able to support accessory devices such as wire baskets, soap dispensers, otoscope holders and BP cuff devices.
- d. System shall have a Sphygmomanometer basket, Sharps Container holder with instrument mounting brackets.
- e. System shall have soap and sanitizer mounting brackets.

7. Close-Outs

- a. Shall be available in heights of 64" and 89" and in a Soft White finish.
- b. Sloped top cabinet top shall be made of steel and angled at 20 degrees to permit cleaning and avoid dust collection.

8. Shelf

- a. Shall be available 36" wide and 12" deep.
- b. Shall be available in Durawrap Natural Maple finish.
- c. Shall support up to 30 pounds.

9. Supply Cart

- a. Cart body to be 36" high x 20" wide with raised edge top and Soft White finish.
- b. Cart to include a lock bar with deluxe keyless entry, right side.
- c. Cart body to be made of impact-resistant plastic that will not fade, chip, dent or rust.
- d. Cart to have rounded corners that are safer than sharply bent metal and easy to clean.
- e. Cart to have the ability to relocate drawer placement easily and without the use of tools.
- f. Drawers should be free of holes and cart washable.
- g. Drawers should have no sharp corners or tabs and available in 3", 6" or 9".
- h. Cart to have 5" casters for easy movement (2 swivel/brake and 2 swivel)
- i. Drawer organizers easily removed from drawer for cleaning and restocking.
- j. Accessories are easily added and do not require holes in the cart side walls that could compromise cleanliness.
- k. 12 year warranty (includes labor)
- l. 12-percent post-consumer RC and 14-percent pre-consumer RC
- m. 77-percent of this product can be recycled after its useful life

10. Monitor Arm (11 DUAL MONITORS ARMS NEEDED. SEE BIDDER LIST FOR ADDITIONAL INFO.)

- a. Slim profile, easy to move supports a single flat panel monitor
- b. Adjustments: 13-1/4" height-adjustment range; 20-5/8" extension range; and allows the monitor to tilt 40 degrees upward and 40 degrees downward.
- c. Arm includes a quick-disconnect feature that allows easy installation and removal of a monitor.
- d. Integrated cable management along the underside of the arm.

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- e. Visual indicator that shows the arm's tension setting.
- f. Meets VESA 75mm and 100mm standards
- g. Heavy duty wall mount bracket for monitor arm in silver finish

11. TV Monitor Cabinet

- a. Storage cabinet with double doors to be 9" deep x 36" wide x 36" high
- b. Cabinet to be wrapped in Durawrap, 100% PVC free material, that requires no edge banding. Finish to be Natural Maple.
- c. Unit to be wall hung with cleats.

QUALITY ASSURANCE

1. Mock-up of product demonstrating the quality of work and product application to the healthcare environment.
2. Manufacturer is regularly engaged in design and manufacture of the types of products and scope similar to the requirements of this project for a period of not less than five years.
3. Installer is approved by manufacturer of products to be installed.
4. Modular system components to be provided by one manufacturer.
5. Complete shop and installation drawings giving all dimensions, details of construction and accessory items shall be provided.
6. Provide samples of all finishes and colors as requested.
7. Provide all catalog and model numbers for all components.

MODULAR SYSTEM DESIGNED TO ADAPT; LONG TERM VALUE

1. A modular system of interchangeable components; its parts are easily assembled, removed, rearranged and refreshed.
2. Storage can be quickly relocated and utilities can be easily accessed added or modified.
3. Damaged product can be easily replaced without demolition.
4. Changes are much more affordable to make and downtime of rooms are minimal.
5. Reduced installation time and mess.
6. Reduced time for finish carpentry/painting; Compass installs last simplifying finishing the room.
7. Compass supports new and changing technology.

ENVIRONMENTAL

All Herman Miller Healthcare components are Greenguard Gold Certified in compliance with the strictest environmental standards. Herman Miller was one of the founders of the USGBC. In addition, all components meet BIFMA standards to insure consistent quality and performance over time. All factories are also ISO 16000 certified.

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Compass is comprised of 58-percent recycled materials; a breakdown of 7-percent post-consumer and 51-percent pre-consumer recycled content. 39-percent of the Compass product can be disassembled and recycled at the end of its useful life.

ADDITIONAL RESOURCES

Provide RN, Clinical Specialists that assist in improving spaces that support the care of patients as well as the safety and wellbeing of staff.

SUMMARY

The Compass system (or equal) will allow the VA Healthcare System to navigate change and manage their facilities much more effectively. It enables continuous improvement to a future that will have new care protocols, treatments and equipment. This innovative system meets the medical requirements of the Primary Care Clinic and truly will accommodate the needs of staff, patients and visitors. The Compass system is currently on GSA schedule and has been successfully installed in other VA and DOD facilities.

SALIENT CHARACTERISTICS – NEMSCHOFF CASEGOODS

GENERAL

The wardrobe provides a modern hospitality aesthetic that elegantly integrates with the Compass modular system to complete the exam room environment. Designed for the needs of healthcare and offers durable solid surface materials, long-lasting construction and details that consider ease of cleaning for infection control.

DESIGN

1. Women's wardrobe cabinet to be 20" wide x 6" deep x 27" high overall dimension.
2. Interior dimension to be 18-1/4" wide x 4-1/4" deep x 24-9/16" high.
3. The top shall be a 1/2" thick corian solid surface in Glacier White finish.
4. The door front finish shall be a Durawrap finish in the Natural Maple color with the Compass Style edge profile. The sides and bottom of unit to be white laminate.
5. The door has concealed hinges in 3 places. (right side of door front when looking at wardrobe)
6. Exterior door pull is #8 curved brushed nickel and is on left facing side of door.
7. Back panel is flush to the back edges of the side panels to permit the installer to hang the unit on the wall.
8. Three garment hooks will be placed across the inside back panel (in 3 locations) at 22-9/16" high. Hook finish to be satin nickel.

CONSTRUCTION

1. Unit consists of industrial grade particleboard that shall be 45 pounds per cubic foot in density.
2. Melamine faces should be fused to the core under controlled temperature and pressure and designed to meet NEMA standards for vertical laminate.
3. All parts shall be replaceable on-site which shall be accomplished by using dry construction, consisting of mechanical locking fasteners. Such assembly shall be done by hand to insure uniform squareness and integrity of all joints.
4. The solid surface top material will have eased edges and integrated mechanical fasteners. These fasteners permit field replacement.

WARRANTY

1. Lifetime warranty under normal use and service for the life of the product from the date of shipment provided that the product is in use by the original owner and has been used only for the original purpose.

ENVIRONMENTAL

1. Product is Greenguard Gold certified
2. Product contains 3-percent post-consumer RC and 63-percent pre-consumer RC