



ergonomic products

Performance Without Compromise™

SPECIFICATIONS / SITE PREP MANUAL

Desergo™ Enhanced Steri Center



Manual Rev:

B

Manual Part Number:

950-165



Thank you for purchasing the Ergonomic Products Desergo™ Enhanced Steri Center.

Years of research by dentists, engineers, and designers have made this a uniquely effective product in the industry. We stand behind our equipment, and genuinely believe it to be the best available on the market.

Should you have any questions regarding the product's installation or use, please don't hesitate to call our customer service specialists at **1-866-ERGO-4-US**. We may also be reached via email at **equip@ergonomic-products.com**.

We hope that you enjoy the benefits and quality of your new equipment and we look forward to assisting you with your future needs as your practice continues to grow!

—The Ergonomic Products Team

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QUESTIONS?

Call our Customer Service Specialists at:
1-866-ERGO-4-US

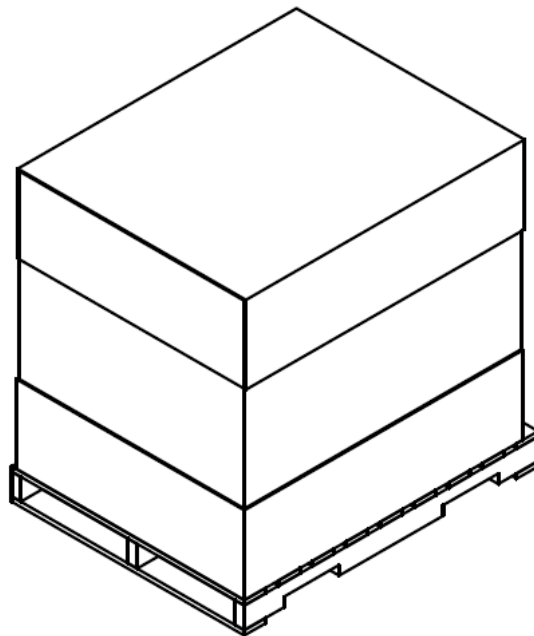
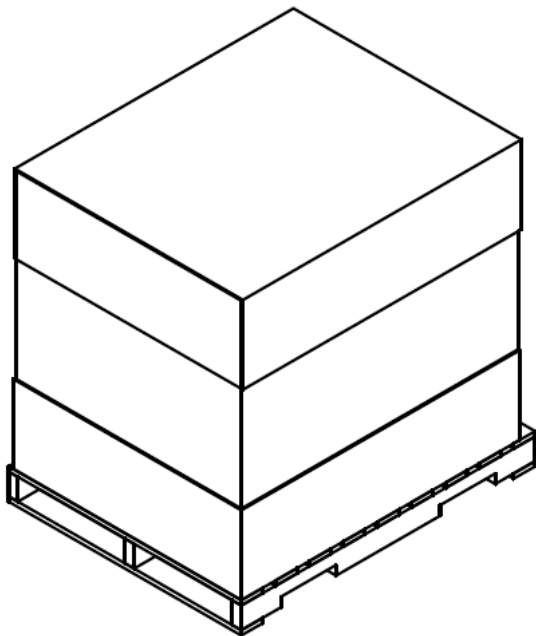


1 – REQUIRED TOOLS / UNPACKING AND INSPECTING

REQUIRED TOOLS:

Utility Knife
5/32" & 3/16" Allen Wrench
Adjustable Wrench

1. Inspect each shipping container for visible damage upon arrival. If transit damage is found, contact Ergonomic Products immediately (this will expedite the corrective process).
2. Use safe lifting procedures to free the product from the container, and remove all packing material and accessory boxes from shipping container.
3. Lay individual components on clean surface to avoid scratching, and inspect contents. If damage is found, contact Ergonomic Products immediately.



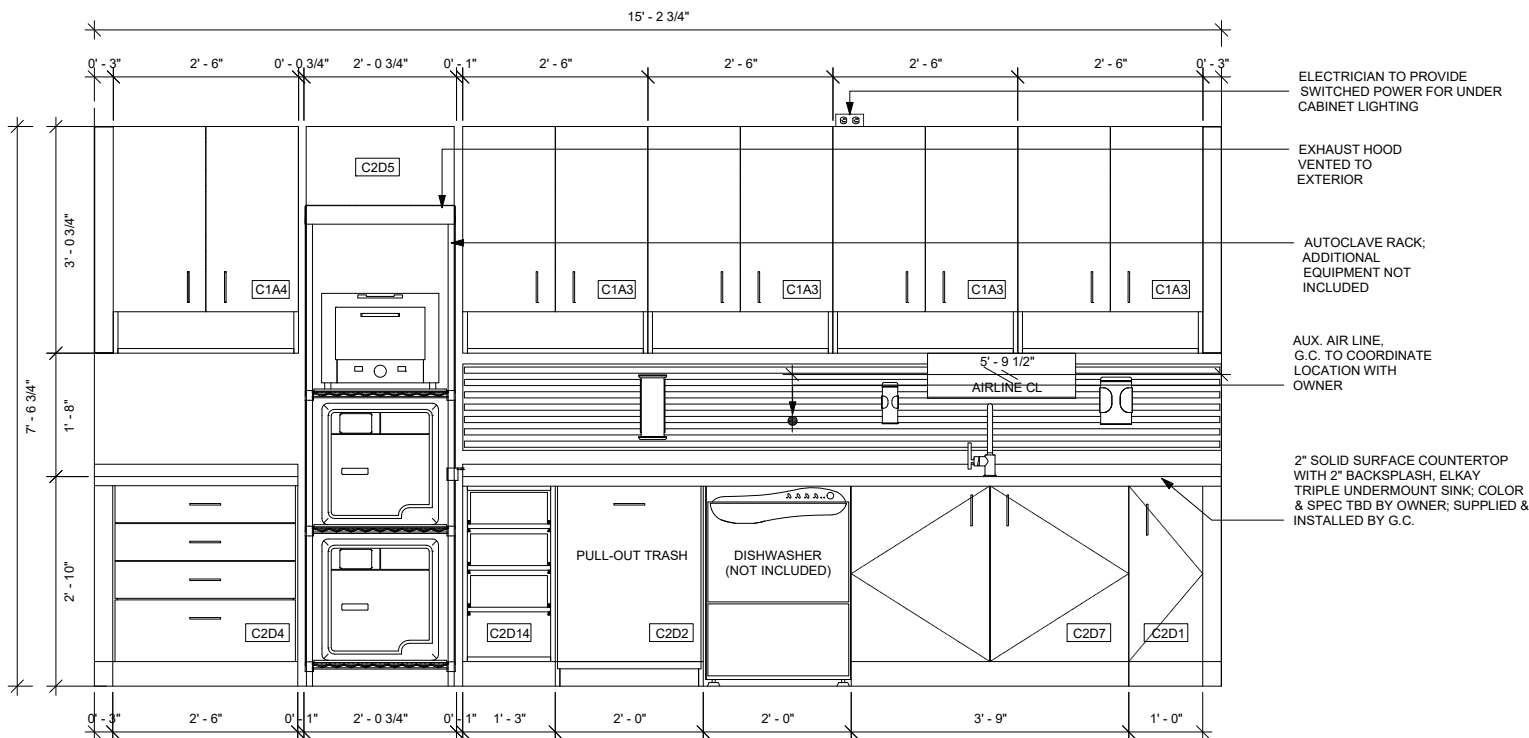
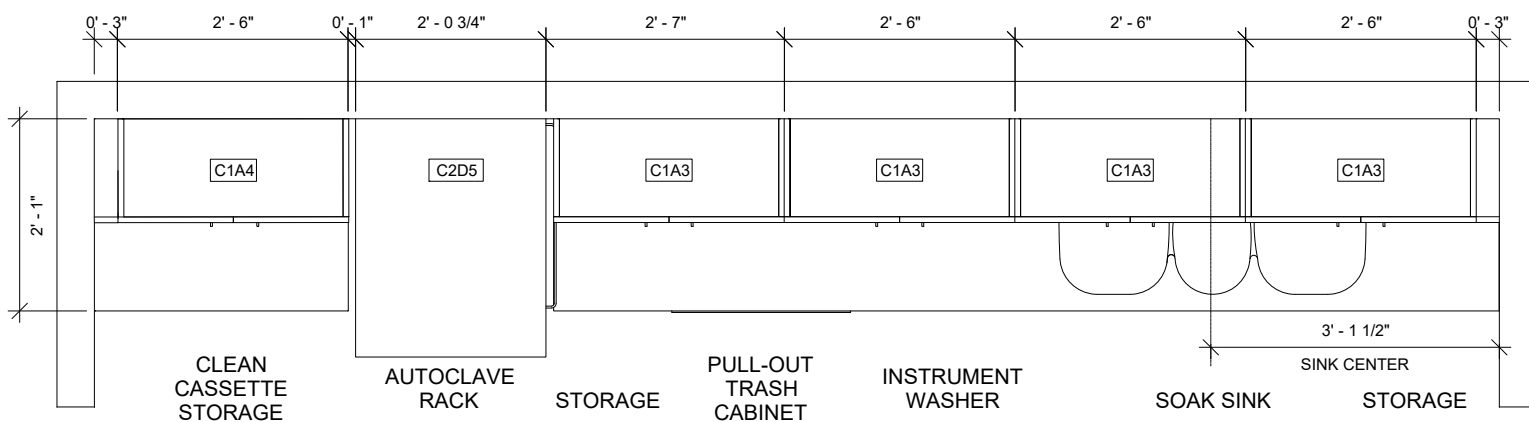


2 – DIMENSION SPECIFICATIONS

Overall Dimensions of the Steri-Center

(MINIMUM CEILING HEIGHT 9')

CEILING BELOW 9', CALL ERGONOMIC PRODUCTS FOR OTHER OPTIONS

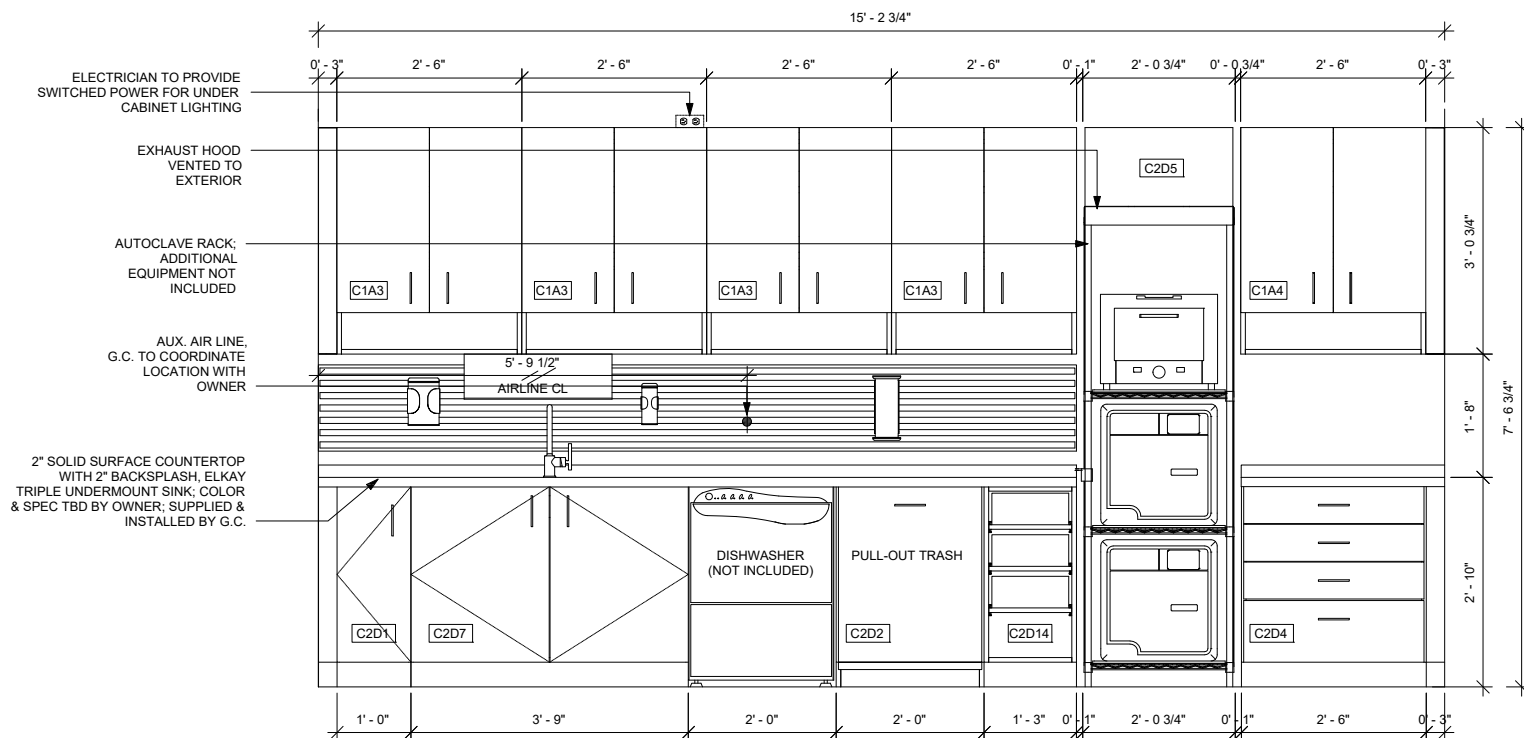
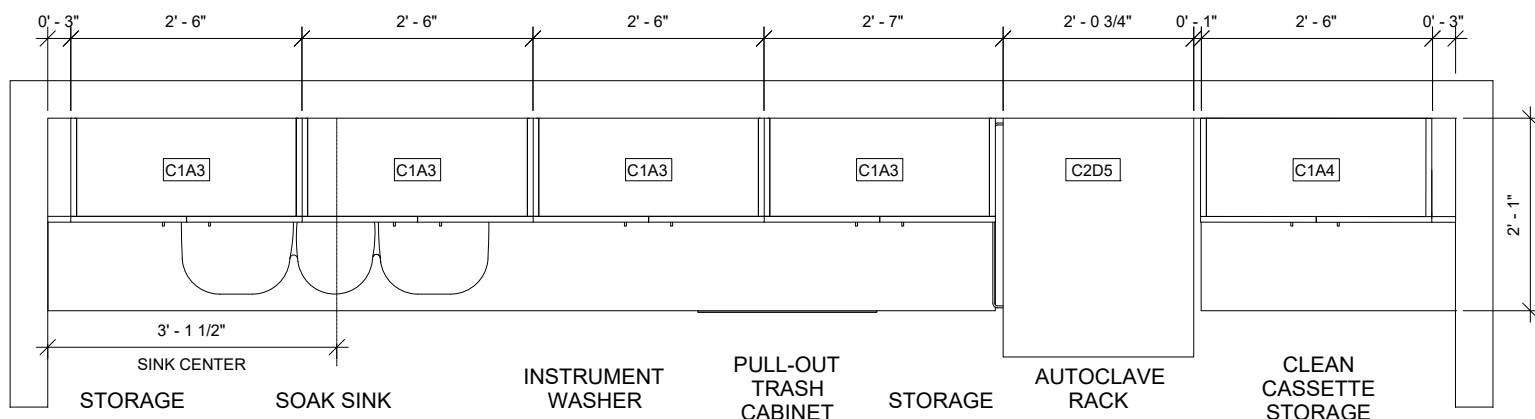




2 – DIMENSION SPECIFICATIONS CONT'D

Overall Dimensions of the Steri-Center

****Mirrored****

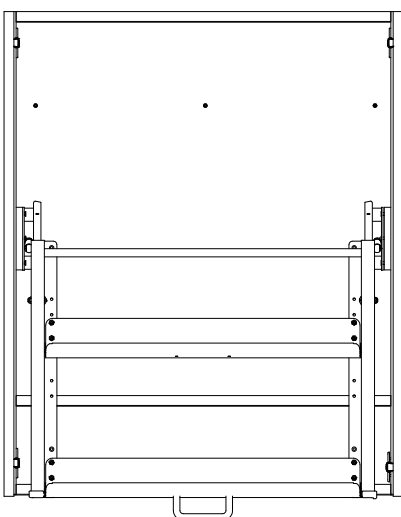
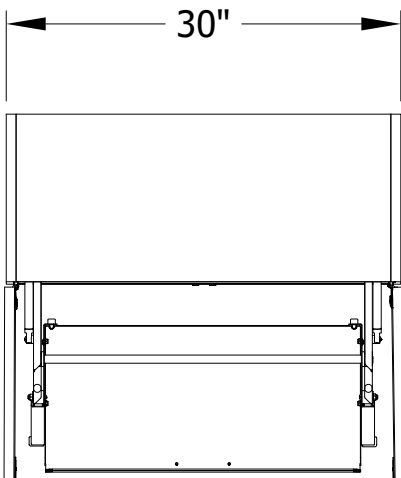




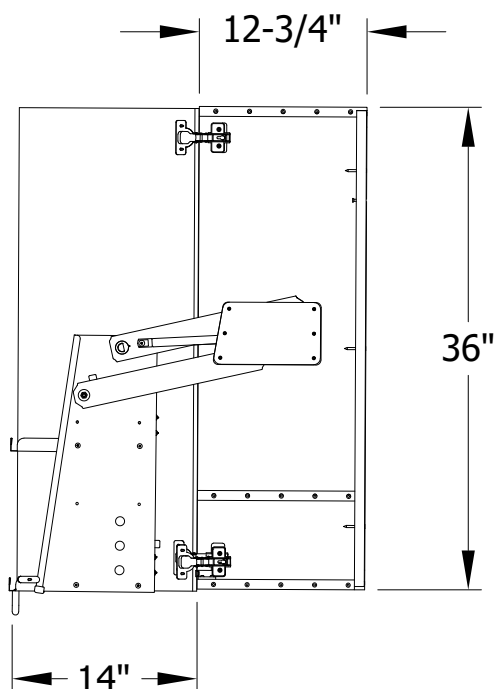
2 – DIMENSION SPECIFICATIONS CONT'D

Overall Dimensions of the Clean Cassette Storage C1A4

Top View



Front View

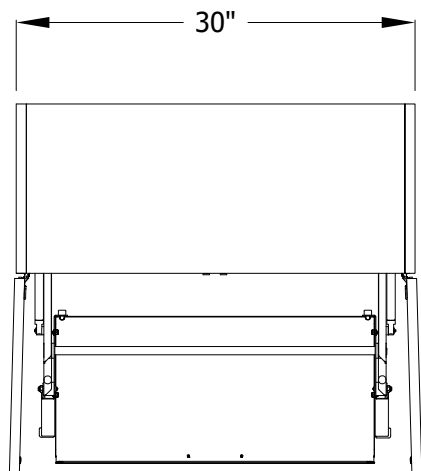


Side View



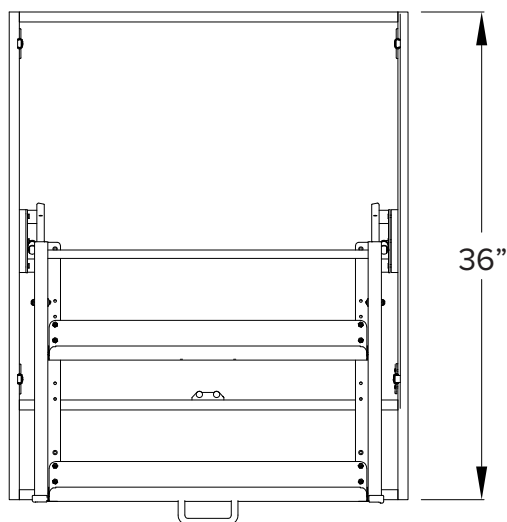
2 – DIMENSION SPECIFICATIONS CONT'D

Overall Dimensions of the Sterilization Pull Down C1A3

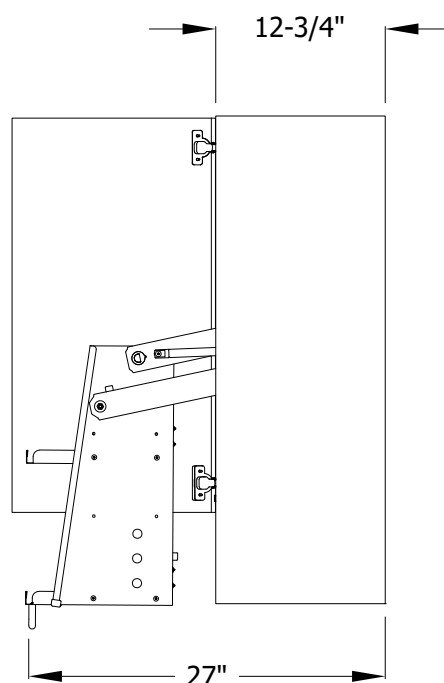


Top View

Front View



Side View

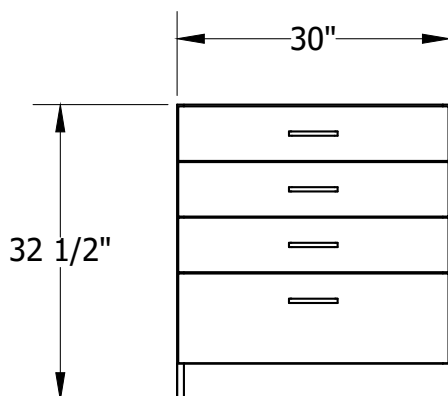
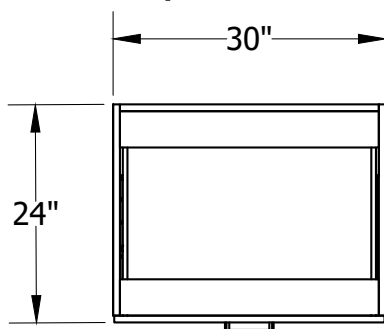




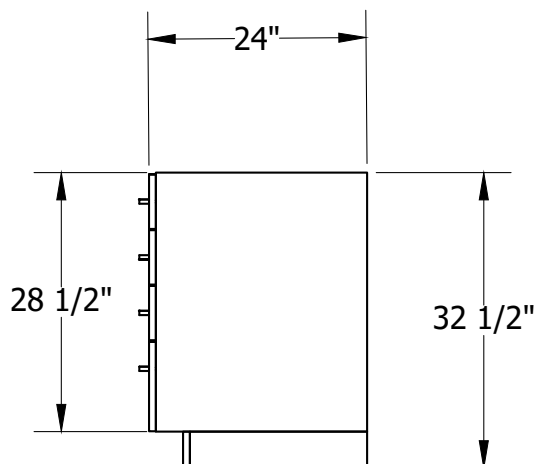
2 – DIMENSION SPECIFICATIONS CONT'D

Overall Dimensions of the 4 Drawer Storage Cabinet C2D4

Top View



Front View



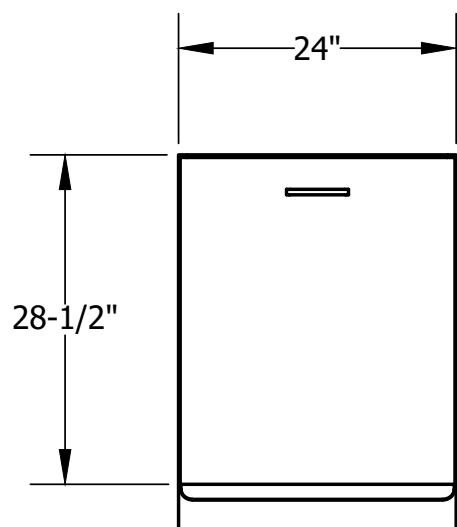
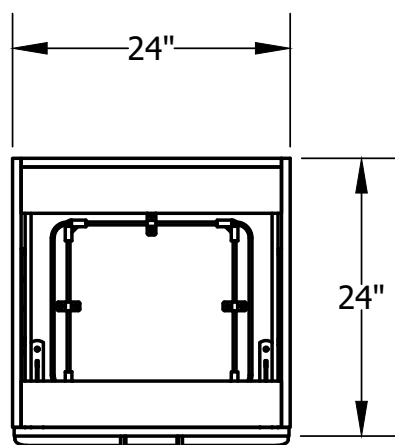
Side View



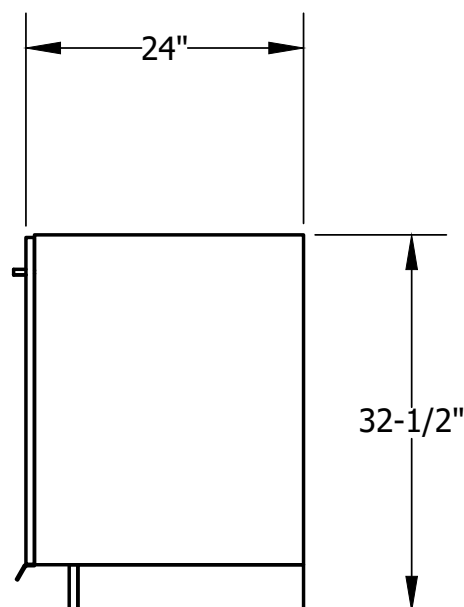
2 – DIMENSION SPECIFICATIONS CONT'D

Overall Dimensions of the 20 gal Pull-Out Trash Cabinet C2D2

Top View



Front View



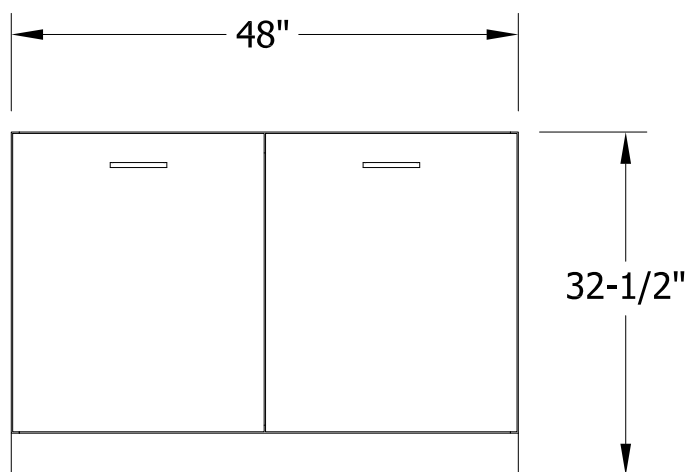
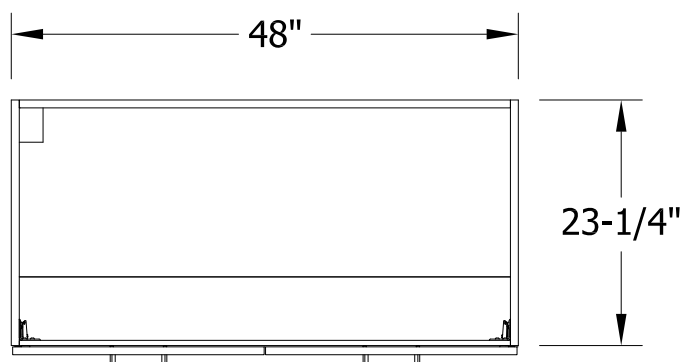
Side View



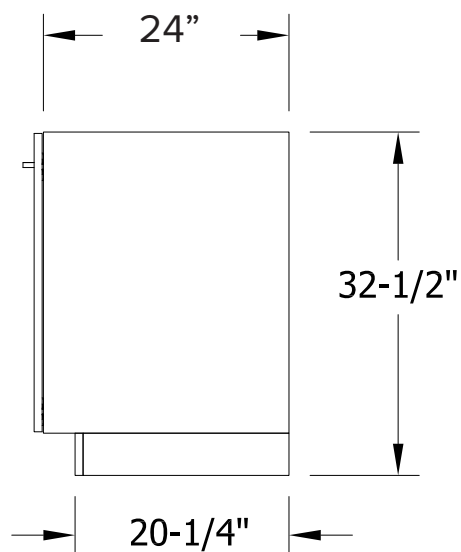
2 – DIMENSION SPECIFICATIONS CONT'D

Overall Dimensions of the Under-Sink Cabinet C2D11

Top View



Front View

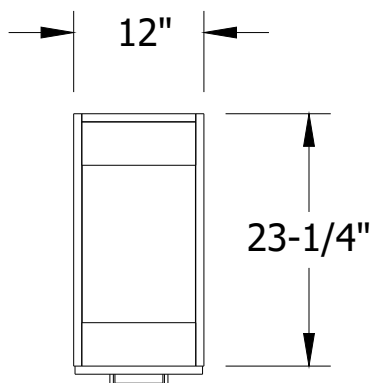


Side View

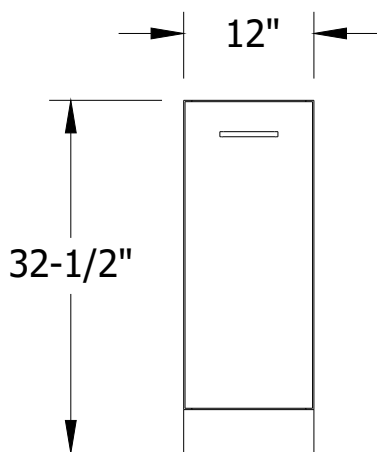


2 – DIMENSION SPECIFICATIONS CONT'D

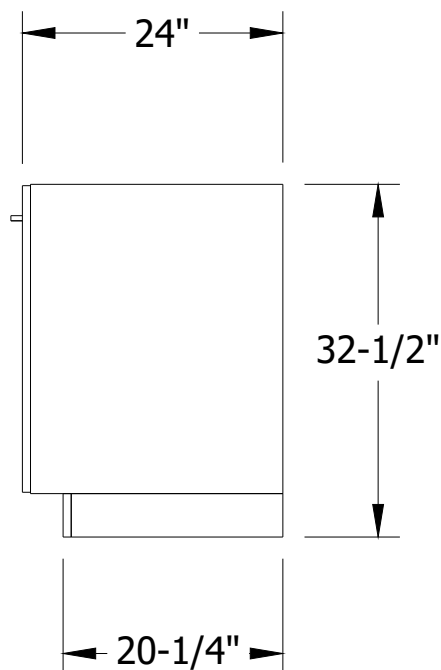
Overall Dimensions of the Swing Door Storage Cabinet C2D1



Top View



Front View



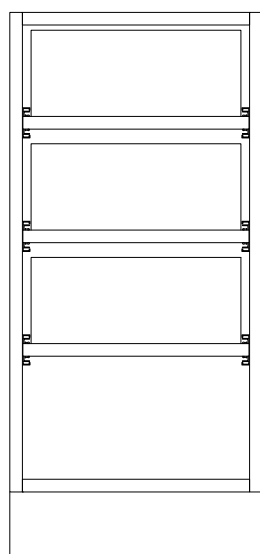
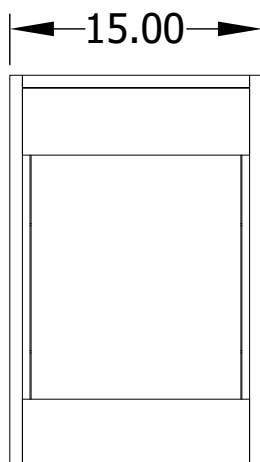
Side View



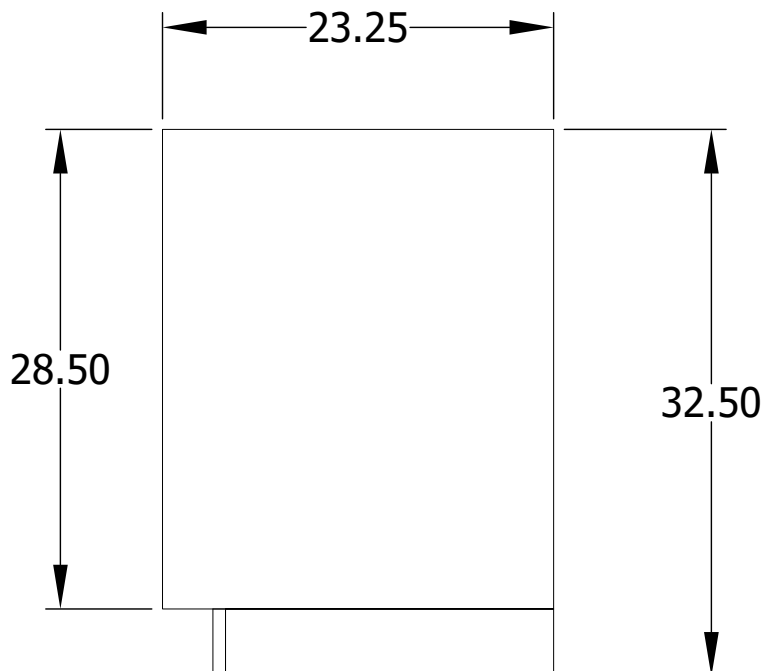
2 – DIMENSION SPECIFICATIONS CONT'D

Overall Dimensions of the Swing Door Storage Cabinet C2D14

Top View



Front View



Side View



3 – BASIC ANATOMY OF YOUR ENHANCED STERI SOLUTION

BASIC ANATOMY OF YOUR ENHANCED STERI CENTER

Upper Cabinetry (left to right)

- 1 Clean Cassette Triple Pulldown (C1A4)
- 1 Autoclave Rack (C2D5). Instruments not included.
- 4 Sterilization Triple Pulldowns (C1A3)

Middle (left to right)

- Full-length, under-cabinet lighting
- 7-1/2' of Slat Wall
- Double Undermount Sink & Faucet
- Polycarbonate Splash guard

Base Cabinetry (left to right)

- 4-drawer Cabinet (C2D4)
- 15" Storage Cabinet (C2D14)
- 20 gal. Pull-out Trash (C2D2)
- Space for 24" Dishwasher (washer not included)
- Double Swing-door Under-sink Storage (C2D7)
- 12" Storage Cabinet (C2D1) Or
12" 10 Gallon Pullout Trash Cabinet (C2D6)

Slat Wall Accessories - Receive 8 FREE accessories from the 9 options below. Mix and match to suit your needs.

- Glove Box Holder (Single or Triple)
- Remote holder
- Pad & Pen holder
- Gift Bag bracket
- Printer shelf
- Monitor bracket
- Clear Tilt Bin - choice of (5, 6, or 9 slot)
- Sharps Holder
- Sanitation Wipes Holder

Slat Wall & (8)
Accessories include

C1A4 - Clean Cassette
Triple Pulldown

Autoclave Supplied
& Installed by G.C.

C1A3 - Sterilization
Triple Pulldown

Splash Guard



C2D4 - Storage
drawers

C2D5 - Steri Stack
Autoclave Rack

C2D14 - 15" Storage Cabinet
Or Presteri storage cabinet

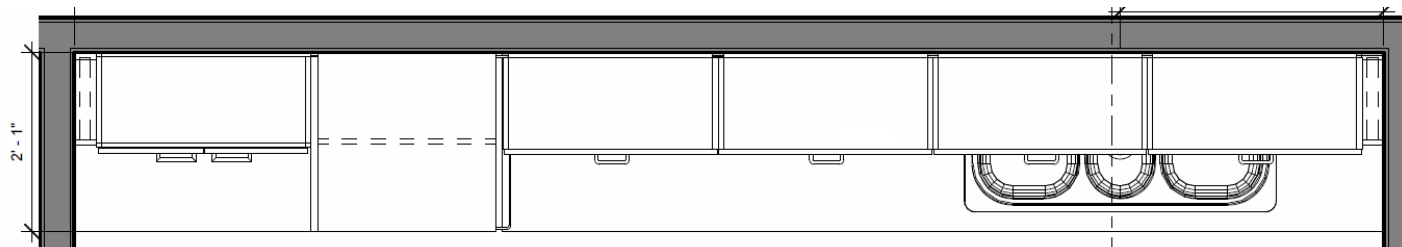
C2D2 - 20 Gallon
Pull-Out Trash Cabinet

C2D7 - Steri Enhanced
Sink Cabinet

C2D1 - 12" Storage
Cabinet Or 12"
10 Gallon Pullout
Trash Cabinet

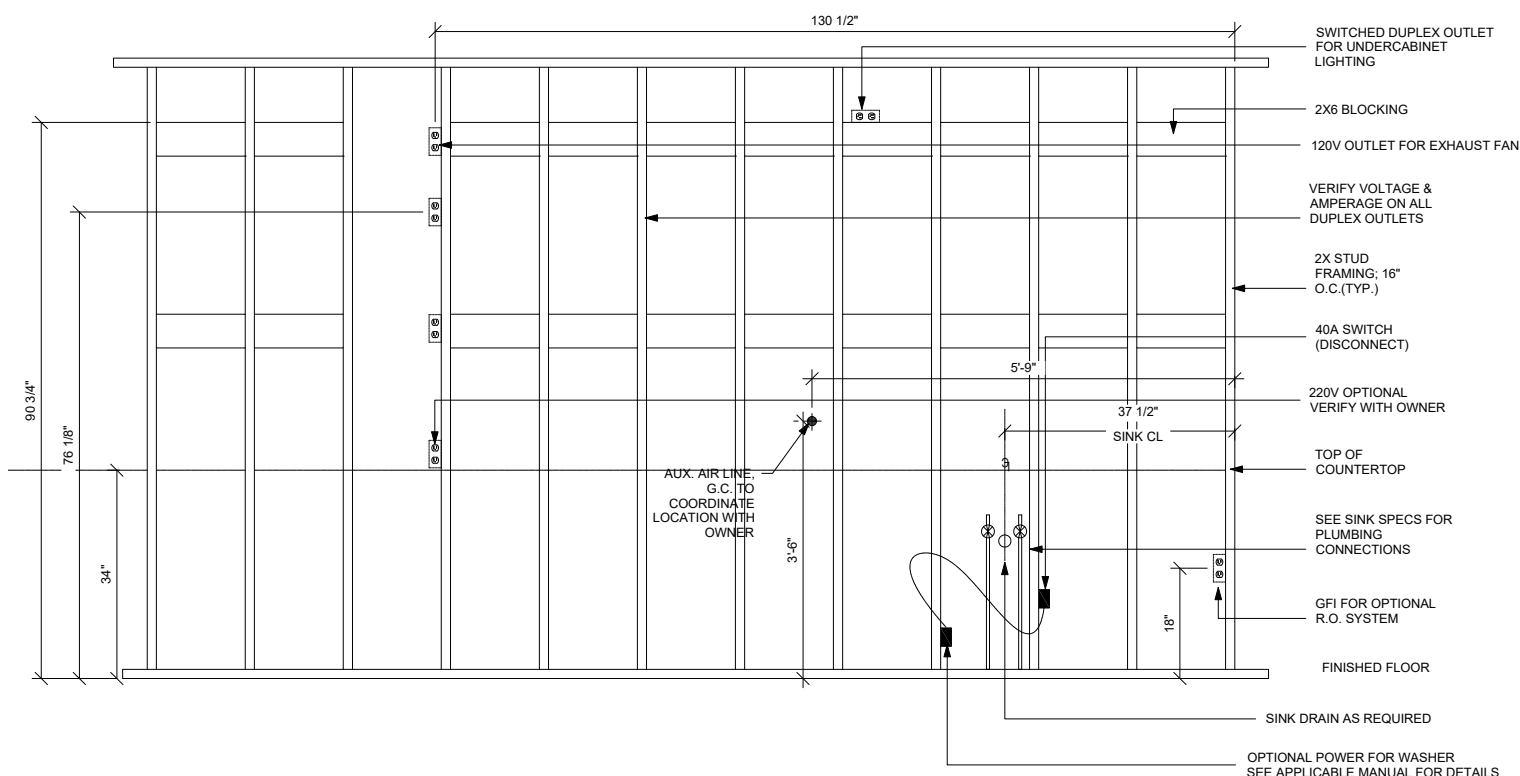


4 – UTILITY & BACKING LOCATION



Top view for reference only.

Please note all dimensions must be maintained for optimum placement of the Workcenter.



For HVAC requirements, see the manual of the Autoclave rack provided by Design Ergonomics

****Final plumbing connections to be made by a licensed plumber.***





5 – SPLASH GUARD INSTALLATION

Splash Guard Installation Instructions

Required

Tools: Power Driver w/Phillips bit - Level - Pencil - Tape Measure - (2) Clamps - Hardware Provided

1.The Splash Guard is to be installed over the Coenzyme sink. This is the 1st sink on the left, and it will cover the sink to its right.

2.We recommend using clamps to hold the Splash Guard brackets in place. Measurement between the 2 brackets will measure out to 22-7/16"

3.Brackets need to be mounted flush with the front of the upper cabinet.





6 – MAINTENANCE

CLEANING AND DISINFECTING DENTAL UNITS AND ENVIRONMENTAL SURFACES:

GENERAL GUIDELINES:

After treatment of each patient and at the completion of daily work activities, countertops and dental unit surfaces that might have been contaminated with patient material or when the surface is contaminated with biological material must be cleaned with disposable toweling (for example PDI Super Sani Cloth) and water as necessary. Then disinfect surfaces with a suitable chemical germicide (for example DisCide Ultra Disinfectant Spray).

The CDC recommends using a chemical germicide registered with the EPA as a “hospital disinfectant” and labeled for “tuberculocidal” (i.e., mycobactericidal) activity to disinfect surfaces that have been soiled with patient material. These intermediate-level disinfectants include phenolics, iodophors, and chlorine-containing compounds. Because mycobacteria are among the most resistant groups of microorganisms, germicides effective against mycobacteria should be effective against many other bacterial and viral pathogens.

Low-level disinfectants—EPA-registered “hospital disinfectants” that are not labeled for “tuberculocidal” activity (e.g., quaternary ammonium compounds)—are appropriate for general housekeeping purposes such as cleaning floors, walls, and other housekeeping surfaces. The CDC does not recommend using intermediate- and low-level disinfectants to reprocess critical or semi critical dental instruments.



6 – MAINTENANCE cont'd

CLEANING:

METAL COMPONENTS:

Use mild detergent and water or any of the commercially available sprays, such as 409, Fantastic, or others, with a soft cloth or sponge. DO NOT USE ABRASIVES as these will permanently scratch the finish.

PLASTIC, RUBBER, AND PAINTED SURFACES:

Use mild detergent and water or any of the commercially available sprays, such as 409, Fantastic, or others, with a soft cloth or sponge. DO NOT USE ABRASIVES as these will permanently scratch the finish.

CORIAN® SURFACES:

Your Corian surfaces are delivered with a matte/satin finish and any of the above cleaners are acceptable. Minor surface blemishes can be brought back to a like-new finish with the use of a mild abrasive cleaner such as Comet on their own or in conjunction with a green or white Scotch-Brite Pad.

Clean with warm, soapy water or any non-abrasive ammonia-based cleaner or disinfectant. Dry thoroughly after cleaning. For tougher stains, use Clean EnCounters® from DuPont.

Do NOT use window-cleaning solutions (they will leave a waxy build-up), ScotchBrite or other abrasive pads.

For more information on cleaning CORIAN surfaces, go to:

<http://www.dupont.com/products-and-services/construction-materials/surface-design-materials/brands/corian/solid-surfaces/articles/how-to-clean-corian.html>

Dried composites can be scraped off using a single-edged razor blade or equivalent, being cautious not to dig into the surface.

If the surface becomes too scarred to be renewed with the above procedures, a resurfacing can be done. Please contact us or any Corian-certified installer for the correct procedure.

*The FDA recommends that items contaminated with blood or body fluids, which might contain blood-borne pathogens, must receive intermediate level disinfection with a product having an EPA-registered claim for activity against hepatitis B after cleaning.