STERILIZATION CENTER

The future is now.

MCC
Modular & Custom Cabinets
FINE QUALITY
DENTISTRY FURNITURE
TAILORED SOLUTIONS
FOR YOUR DENTAL PRACTICE
New advancements in antimicrobial materials, combined with our industry leading design, make our ST Sterilization centers the most advanced units on the market.

The ST Sterilization units are constructed from materials that inhibit growth of stain and odor causing bacteria, algae & fungi. The units are impervious to water damage. All contact points of the ST Sterilization center are constructed from a solid polymer material. This material has an antimicrobial agent bonded into the sheet at the molecular level. The result is a unit with an antimicrobial agent that will not leach into the environment and will remain active for the lifetime of the product.

The ST Sterilization Units stay cleaner, longer.

The ST Sterilization Unit is an improvement on already remarkable and industry leading Sterilization units; our core unit surpasses the latest CDC aseptic guidelines. We are offering an industry leading 7-YEAR WARRANTY on the ST Sterilization Units.

These units have been designed around the 4 stages of the Sterilization process as outlined by CDC. Our units are loaded with all the features to ensure an efficient and safe Sterilization process.

**STAGE 1: RECEIVING & CLEANING**
- Designed for cassette use which requires 60% less linear counter space
- Upper Red Light Module is for soiled instrument holding
- Shelves made of 1/4” Solid Surface materials
- Ample countertop area for handpiece maintenance systems
- Standard hands-free water activation, with large sink and pull out spray faucet
- Pull out module offering a variety of regular, biohazardous, and sharps waste options
- Use of tabletop/built in ultrasonic or instrument washer

**STAGE 2: PREPARATION & PACKAGING**
- Built-in side barriers protect materials during this key stage
- Barriers combined with standard solid surface counters form an anti-microbial area for the packaging process
- Convenient shelf houses cassette wrapping I.D. tape dispensers
- Accessible cassette wrap drawers with internal covers act as an additional work surface and storage for wrap materials

**STAGE 3: STERILIZATION**
- Sterilizers have been located with ergonomics in mind
- 3 slide-outs in the tower section can accommodate any size sterilizer and Statim with convenient loading shelf
- Lower drawer is ideal for the storage of sterilization materials
- Unique chimney design with self contained exhaust fan ensures proper operating temperature for valuable equipment
- Access panel permits easy service entrance into chimney shaft

**STAGE 4: STERILE CLEAN STORAGE**
- Upper storage includes blue light module to signify items have been processed and are ready for use
- Upper storage modules provide sufficient storage for both trays and cassettes
- Lower utility drawers provide lots of storage for all your supplies

**BENEFITS**
- Inhibits growth of stain and odor causing bacteria, algae & fungi
- Physically ruptures the cell membrane
- Treated with an antimicrobial additive from Gelest Biosystems (EPA Reg. No. 83019-I)
- With no-seam construction and plastic solid core construction, they are impervious to water
- UV stable
- Stain-Resistant
- Our most scratch-resistant polymer
- 30% recycled content qualifies our units for Leeds Certification

**FEATURES**
- Base permanently bonds to the polymer
- Positively charged atom attracts the negatively charged microbe
- Microbe has negatively charged cell membrane
- Long molecular chain punctures cell membrane
- Positive charge further inhibits microbe growth
- Antimicrobial is present throughout the entire sheet for consistent, lifetime performance

**ANTIMICROBIAL PERFORMANCE**

<table>
<thead>
<tr>
<th>Product</th>
<th>Per cent Inhibition</th>
</tr>
</thead>
<tbody>
<tr>
<td>ST Series Polymer with</td>
<td>99.99%</td>
</tr>
<tr>
<td>Antimicrobial</td>
<td></td>
</tr>
<tr>
<td>Competitor B</td>
<td>95.79%</td>
</tr>
<tr>
<td>Competitor A</td>
<td>88.53%</td>
</tr>
<tr>
<td>Control</td>
<td>12.84%</td>
</tr>
</tbody>
</table>

*Note: This product does not protect users or others from disease-causing bacteria. Always clean this product thoroughly after use.*
These new units provide Efficiency, Environmental Responsibility, Safety and a Cost-Effective Solution for today’s modern dental office. Available in 10’, 11’ and 12’ standard configurations, or can be customized to fit your office layout.

**FEATURED COLORS**

Units are available in white only, with choice of 10 Solid Surface counter tops.

**SOLID SURFACE COLLECTION**

- Light Beige • 254
- Blue Bayou • 510
- Arctic Granite • 603
- Platinum Granite • 615
- Moonstone Granite • 674
- Cinder Granite • 679 AR
- Midnight Granite • 690
- Sanibel Granite • 691
- Rocky Road Granite • 729 AR
- Aspen Granite • 780

Let us help you make your color choices.
We’re here to help you choose the surface colors that best match your office style and design objectives. Ask us for assistance. We’ll be happy to show you all the color choices available to you.

Other colors are available upon request, up-charge will apply. Prices and colors are subject to change without notice. The products and colors shown in this brochure should only be used as a guide and are not absolute and may vary. Please contact one of our sales representatives for accurate color samples and information.

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