YOUR REPUTATION HAS BEEN YEARS IN THE MAKING.

DON’T LET ONE DIRTY INSTRUMENT DESTROY IT.

With your patient expertly prepped and comfortably settled in your dental chair, it is your time to shine. Nothing stands between you and restoring your patient’s confident smile, or relieving her pain. Unless, of course, your instruments aren’t ready—or worse, are not actually sterile.

Don’t take chances with the health of your patients and staff, or the safety standards of your practice.

Our instrument processing solutions provide the solid foundation you need for worry-free infection prevention measures, based on best practices you can trust. Rely on Midmark to help you design an efficient sterilization center that will streamline workflow, optimize staff time and minimize the risk of cross-contamination. Choose reliable equipment that is effective and easy to use, so you can keep your practice running smoothly and safely.
INFECTION PREVENTION MATTERS

As antimicrobial resistance and "superbugs" loom ever larger in headlines, the need for infection control in dentistry has reached a new urgency. Sterilization is at the heart of any effective infection control measure, so an understanding of sterilization and the process for attaining it are truly essential for every dental practice.

Follow established instrument processing best practices, outlined here, to create a smooth workflow from dirty to clean that will help contain contamination and maximize the efficiency of your instrument cleaning and sterilization process.
Providing powerful, effective cleaning and consistent results, the QuickClean Ultrasonic Cleaner eliminates hidden residues manual cleaning may miss. If an instrument is not clean, it will not become sterile. The QuickClean’s advanced technology can help you create a safer, more efficient work environment by decreasing worker exposure to contaminants and potential sharps injuries while reducing the time and effort needed for cleaning.

THE CRITICAL FIRST STEP

QUICKCLEAN™ ULTRASONIC CLEANERS

Choose the option that best fits your space configuration and workflow needs. QuickClean comes in three tabletop sizes (1.2-, 3.3- and 6.6-gallon) and two recessed options (3.3- or 6.6-gallon).
FEATURES

Simple to operate
QuickClean is easy to use right out of the box, so your staff can be up and running with minimal training time. Features that simplify your processes and increase productivity include:

• A digital LCD control panel that displays prompts
• Options for preset or customized settings
• Built-in data storage that retains the previous cycle settings
• A fluid sensor that detects insufficient water level in the bath and alerts the operator
• Additional optional safety baskets

Powerful technology
Clean more thoroughly and consistently throughout the entire bath with advanced Frequency-Leap technology. QuickClean helps ensure all of your instruments are fully cleaned the first time, every time, no matter where they are placed in the basket.

POWERFUL CLEANING, CONSISTENT RESULTS

<table>
<thead>
<tr>
<th>QuickClean Model</th>
<th>QC1-01</th>
<th>QC3-01</th>
<th>QC3R-01</th>
<th>QC6-01</th>
<th>QC6R-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Unit</td>
<td>Table Top Unit</td>
<td>Table Top Unit</td>
<td>Recessed Unit</td>
<td>Table Top Unit</td>
<td>Recessed Unit</td>
</tr>
<tr>
<td>Capacity</td>
<td>3.3 Gal / 12.5 L</td>
<td>3.3 Gal / 12.5 L</td>
<td>3.3 Gal / 12.5 L</td>
<td>6.6 Gal / 25 L</td>
<td>6.6 Gal / 25 L</td>
</tr>
<tr>
<td>Size of Unit</td>
<td>13.5&quot; L x 10.3&quot; W x 10.4&quot; H (34.5 x 26 x 26.5 cm)</td>
<td>16.7&quot; L x 16.5&quot; W x 10.4&quot; H (42.5 x 42 x 26.5 cm)</td>
<td>16.7&quot; L x 16.5&quot; W x 10.4&quot; H (42.5 x 42 x 26.5 cm)</td>
<td>21.6&quot; L x 14.0&quot; W x 14.0&quot; H (55 x 36 x 36.5 cm)</td>
<td>21.6&quot; L x 14.0&quot; W x 14.0&quot; H (55 x 36 x 36.5 cm)</td>
</tr>
<tr>
<td>Size of Tank</td>
<td>11.8&quot; L x 5.9&quot; W x 5.9&quot; H (30 x 15 x 15 cm)</td>
<td>13&quot; L x 11.8&quot; W x 5.9&quot; H (33 x 30 x 15 cm)</td>
<td>13&quot; L x 11.8&quot; W x 5.9&quot; H (33 x 30 x 15 cm)</td>
<td>19.9&quot; L x 11.8&quot; W x 7.9&quot; H (50.5 x 30 x 20 cm)</td>
<td>19.9&quot; L x 11.8&quot; W x 7.9&quot; H (50.5 x 30 x 20 cm)</td>
</tr>
<tr>
<td>Limited Warranty</td>
<td>3 Years</td>
<td>3 Years</td>
<td>3 Years</td>
<td>3 Years</td>
<td>3 Years</td>
</tr>
<tr>
<td>Average Sound Level (with lid on)</td>
<td>68dB</td>
<td>61dB</td>
<td>61dB</td>
<td>64dB</td>
<td>64dB</td>
</tr>
</tbody>
</table>

1) BEAKER ACCESSORIES
9A612001 - QC1 – 2 Beaker Accessory
9A613001 - QC3/QC3R – 4 Beaker Accessory
9A614001 - QC6/QC6R – 6 Beaker Accessory

2) EXTRA SAFETY BASKETS
002-10007-00 – QC1 Safety Basket
002-10008-00 – QC3/QC3R Safety Basket
002-10009-00 – QC6/QC6R Safety Basket

3) CLEANING SOLUTIONS
9A296001 Midmark General Purpose Cleaner (32oz)
9A297001 Midmark Tartar and Stain Remover (32oz)
9A298001 Midmark Enzymatic Cleaner (32oz)
THE MIDMARK M3, M9 AND M11 STERILIZERS

No dental practitioner can afford to take chances with sterilizer performance. Buy with confidence from Midmark, the market leader in sterilizers year after year. Our sterilizers are designed to be safe, dependable and easy to use, with every one of our sterilizers inspected and ASME-certified by a third-party-licensed inspector. And all of our sterilizers are designed, manufactured and supported in the U.S. with over 100 years of manufacturing experience built into each one.

ABSOLUTELY STERILE

PROGRAMMED CONTROLS
Once a pre-programmed cycle is selected, the unit is designed to sterilize automatically without any operator assistance.

SMART TECHNOLOGY
The sterilizer will automatically stop if the door isn’t closed completely or the water level is low, and alert the operator to take proper action.

OPEN DOOR DRYING
Once sterilization is complete, the door opens automatically and quietly to dissipate steam and dry your instruments.

SAFETY FEATURES:

SAFETY COMES FIRST
Simple operation makes it easy for staff to do the right thing every time, minimizing breaks in safety protocols.

EFFICIENCY WINS THE DAY
When you need it all and you need it now, turn to the M3 for the rapid cycle time your busy schedule often demands and the M11 for maximum capacity to handle your patient flow.

DURABILITY OVER TIME
Less intuitive sterilizers can wear out from incorrect usage, but Midmark equipment makes it easy to do the right thing every time and is built for years of service.

WHY EASE OF USE MATTERS

SMART TECHNOLOGY
The sterilizer will automatically stop if the door isn’t closed completely or the water level is low, and alert the operator to take proper action.

SAFETY FEATURES:
STERILIZER ACCESSORIES

MAXIMIZING SAFETY AND EFFICIENCY

Midmark sterilizers lead the way with unbeatable quality and streamlined maintenance, with easy-access drain and fill points making maintenance a breeze. Choose accessories to tailor your equipment to the particular demands of your practice, such as the VistaCool™ direct-to-drain system that eliminates the staff chore of emptying condensate tanks.

Ease of use is a hallmark of Midmark technology. Our instrument processing equipment is designed to be intuitive and simple to use right out of the box.

VISTACOOL™ DIRECT-TO-DRain WATER ELIMINATION SYSTEM

Kiss your condensate tanks good-bye. The VistaCool™ direct-to-drain sterilizer wastewater elimination system makes labor-intensive condensate tanks unnecessary, freeing your staff to spend more time chair side and less time tending to equipment.

PRE-PROGRAMMED CYCLE

<table>
<thead>
<tr>
<th>Cycle</th>
<th>Sterilization Temperature</th>
<th>Hot Cycle Time (in minutes)</th>
<th>Sterilization Time (in minutes)</th>
<th>Dry Time (in minutes)</th>
<th>Total Hot Cycle Time w/o Dry (in minutes)</th>
<th>Total Hot Cycle Time w/ Dry (in minutes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Units</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M11</td>
<td>270°F (132°C)</td>
<td>15</td>
<td>11</td>
<td>2.5</td>
<td>10</td>
<td>14</td>
</tr>
<tr>
<td>M9</td>
<td>270°F (132°C)</td>
<td>17</td>
<td>12</td>
<td>5</td>
<td>10</td>
<td>14</td>
</tr>
<tr>
<td>M3</td>
<td>270°F (132°C)</td>
<td>19</td>
<td>10</td>
<td>5.5</td>
<td>12</td>
<td>17</td>
</tr>
<tr>
<td>Unwrapped</td>
<td>250°F (121°C)</td>
<td>16</td>
<td>11</td>
<td>N/A</td>
<td>22</td>
<td>17</td>
</tr>
<tr>
<td>Pouches</td>
<td></td>
<td>14</td>
<td>10</td>
<td>4.5</td>
<td>22</td>
<td>17</td>
</tr>
<tr>
<td>Packs/Low Temp.</td>
<td></td>
<td>16</td>
<td>11</td>
<td>N/A</td>
<td>22</td>
<td>17</td>
</tr>
<tr>
<td>Handpieces</td>
<td></td>
<td>16</td>
<td>11</td>
<td>N/A</td>
<td>22</td>
<td>17</td>
</tr>
</tbody>
</table>

ACCESSORIES FOR THE M11 STERILIZER

- **M9/M11 Printer** 9A259001 Records and prints critical sterilization cycle data including time, temperature and pressure.
- **Cool Hand Tool** 9A307001 Designed to help reduce the risk of staff injury by making it safer and simpler to load and unload your sterilizer.
- **Pouch Rack** 9A226001 Designed to separate sterilization pouches for enhanced steam circulation and drying.

ACCESSORIES FOR THE M3 STERILIZER

- **Top Cover Protector** 9A404001 Use the cover protector to shield the M3 from scratches or damages.
- **M3 Printer** 9A401001 Records and prints critical sterilization cycle data including time, temperature and pressure.
- **Door Tray** 9A402001 The door tray accessory allows you to prepare an additional load for sterilization before the previous load is complete, saving valuable time.

ACCESSORIES FOR THE M9 AND M11 STERILIZERS

- **Vertical Cassette Rack** 9A215002 Holds up to four 8” x 11” plus four 3” x 8” or twelve 4.5” x 8” cassettes
- **Horizontal Cassette Rack** 9A215001 Holds up to four 8” x 11” plus four 3” x 8” or twelve 4.5” x 8” cassettes

VISTACOOL™ DIRECT-TO-DRain WATER ELIMINATION SYSTEM

Single VistaCool unit 9A586001
Double VistaCool unit 9A586002

Kiss your condensate tanks good-bye. The VistaCool™ direct-to-drain sterilizer wastewater elimination system makes labor-intensive condensate tanks unnecessary, freeing your staff to spend more time chair side and less time tending to equipment.
It’s one thing to know the best practices in sterilization and instrument processing, but the particular needs and considerations of your own practice can make implementing them a challenge.

Are you focused on getting more done in less time? Managing large teams? Working within space constraints? Or maximizing patient comfort? We have solutions to help you achieve your goals.

Let us help you turn your instrument processing center into your best marketing tool. Our stylish cabinetry options and layout concepts will make exactly the impression on your patients you desire—professionalism, expertise and style. It’s time to turn your instrument processing area into a showcase of efficiency, and let it speak for you every time a patient passes by.
EVERY MINUTE COUNTS

Consider the many ways space and workflow design will drive efficiencies in your instrument processing center. Midmark has designers ready to help you reduce bottlenecks and optimize equipment placement to ensure you are ready to meet the busy demands of your practice.

Galley style keeps traffic flowing with entry and exit from both ends, for maximum access to workspaces with fewer steps.

With additional upper-cabinet storage, you can keep your instrument processing area clean and organized. Integrated glove dispensers are designed to maximize the efficiency of storage space. Available in two- or three-dispenser options.

Built-in pantry storage makes locating instruments simple with glass-paneled doors. The durable steel construction and asepsis-friendly design of our Synthesis casework let your staff focus on the demands of the day.

Hands-free goose-neck faucet minimizes surface contamination when cleaning or rinsing instruments. High arc-shaped spout provides height to clean large items while pull-out wand provides the maneuverability for cleaning or rinsing.

VistaCool™ system provides direct-to-drain elimination of sterilizer wastewater, so your staff no longer has to deal with condensate bottles and tanks.

EFFICIENCIES WHERE YOU NEED THEM
BIG TEAM PRACTICE

Your practice is a large, high-volume model of efficiency. Your instrument processing area must be optimized to match, with every aspect finely tuned to help your staff achieve the excellence you demand.

We can help you make smart, sustainable choices in your sterilization center to ensure optimal patient care while maximizing efficiencies. Rely on Midmark ultrasonic cleaners, sterilizers and cabinetry for clockwork functionality coupled with streamlined workflow, so you can keep your focus on your patients.

SOLUTIONS THAT HELP YOU GET THE MOST OUT OF YOUR INVESTMENT

01] U-shaped layout accommodates multiple sterilizers with ease and gives your staff the space they need for the preparation and packaging of instruments.

02] Staff can work at peak efficiency with the QuickClean™ Ultrasonic Cleaner, for thorough cleaning every time, which is a critical step before sterilization.

03] Choose your sterilizer capacity based on the size of your dental facility. You can choose from three models with different capacities, including a smaller-capacity, faster-cycle sterilizer.

04] Ample countertop space allows for processing with separation of dirty and clean instruments. Your staff will feel confident and comfortable as they have room to do their job properly.

05] Additional work space can incorporate pass-through cabinets, to improve efficiencies by allowing your staff to access instruments from both sides.
SOLUTIONS THAT MAKE THE MOST OF YOUR LIMITED SPACE

01 | L-shaped layout lets you maximize the space you have, without compromising efficiency or safety.

02 | Sterilization tower allows stacking of sterilizers to free up counter space.

03 | Decentralized storage takes up less room in the sterilization center, so your one-direction workflow doesn’t have to be interrupted even if the space is limited.

04 | Pull-out wrap drawer can be located under the sterilizer as a space-saving solution for instrument wrapping, allowing wrapping and loading in the same space.

05 | Maximize space with sturdy, full-extension slides designed to allow you to use all available drawer space, including hard-to-reach spaces in the back.

06 | The M3 sterilizer delivers speed and efficiency in a compact space. One-hand operation allows loading and unloading without the need for extra space.

SMALL SPACES, BIG IDEAS

For those hard-to-fit places, Midmark can help you design a workspace layout that encompasses all of the essential steps in instrument processing, all designed for maximum efficiency in minimal spaces. Don’t let space constraints compromise your standards.

L-SHAPED LAYOUT (overhead view)
In your practice, the comfort of every patient matters. Nothing builds trust better than a warm and inviting setting—not just in your operatory, but in your sterilization area as well.

Midmark can help you create an open, attractive space that lets your patients see your professionalism extending beyond the operatory. Turn your sterilization center into your best marketing tool by making it the highlight of new patient tours, and the feature photo in your promotional materials. Let your patients see your commitment to protecting their health and safety.

PATIENT-FOCUSED

SOLUTIONS THAT PUT YOUR PATIENTS AT EASE

01 | Open design layout creates an inviting space, showing your patients you take pride in every detail.

02 | The heavy-duty pull-out shelves in the sterilization tower cabinet provide easy access to your equipment.

03 | Interior signal lighting in glass-door cabinets is an elegant and effective way to let staff know clean instruments are inside ready to be used, while passers-by see the attention to detail applied to their safety.

04 | Multiple trash-drop options minimize cross-contamination and help your staff maintain a professional appearance in your sterilization center, keeping the dirty side of your workflow clean and neat at all times.

05 | Red-tinted windows serve as a patient-friendly indicator that dirty instruments are waiting to be cleaned.
CREATE YOUR SPACE

Planning a new sterilization center or equipping an existing room can be more effective when you have a plan in place that considers your space, patient volume and growth needs.

FIRST THINGS FIRST

Grab a pen and answer these initial questions:

1. What is the project?
   - ✔ New construction of an office
   - ☐ Remodel of a sterilization area, with no structural changes

2. What is your daily patient volume?
   - Hygienist
   - Dentist
   - Total
   - Average _______
   - Maximum _______
   - Goal _______

3. Total number of operatories? _______

4. Based on the examples on pages 14 - 23, what design would work best in your instrument processing area?
   - ✔ Galley Style
   - ☐ L-shaped
   - ☐ U-shaped
   - ☐ Straight Line

5. Would you like to showcase your instrument processing area to your patients?  ☐ Yes  ☐ No

6. Do or will you have a dedicated instrument processing or sterilization staff member?  ☐ Yes  ☐ No  ☐ Sometimes

7. What is the maximum number of staff members who might use the instrument processing area at the same time? _______

8. How would you describe your most critical space limitation?
   __________________________________________________________________________
   __________________________________________________________________________

DESIGN RECOMMENDATIONS:

1. Divide your instrument processing area into sections for:
   1) receiving, cleaning, and decontamination; 2) preparation and packaging; 3) sterilization; 4) monitoring and 5) storage

2. Create one-direction flow in the space that moves from dirty to clean to sterile to storage.

3. Anticipate the volume of patients you want to serve and design the space to meet or exceed it.

EQUIPMENT CONSIDERATIONS

<table>
<thead>
<tr>
<th>Doctor(s) / Hygienist(s)</th>
<th>Ultrasonic</th>
<th>Sterilizers</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Doctor / 1 Hygienist</td>
<td>3 gallon</td>
<td>1 chamber autoclave – 11&quot; or greater</td>
</tr>
<tr>
<td>1 Doctor / 2-3 Hygienists</td>
<td>3-6 gallon</td>
<td>2 chamber autoclaves – 1 11&quot; or greater + 1 immediate-use sterilizer or 2 11&quot; or greater</td>
</tr>
<tr>
<td>2 Doctors / 2-4 Hygienists</td>
<td>3-6 gallon</td>
<td>2 chamber autoclaves – 1 11&quot; or greater + 1 immediate-use sterilizer</td>
</tr>
<tr>
<td>3 Doctors / 3-5 Hygienists</td>
<td>6+ gallon</td>
<td>3 chamber autoclaves – 1 11&quot; or greater + 1 immediate-use sterilizer</td>
</tr>
</tbody>
</table>

A LITTLE MORE DETAIL

1. Do you use cassettes or trays in your sterilizer?
   - ✔ Cassettes only
   - ☐ Trays only
   - ☐ Combination of trays and cassettes
   - ☐ If using trays only, do you anticipate moving to cassettes in the future?

2. What method of instrument cleaning do you use?
   - ✔ Manual instrument cleaning
   - ☐ Ultrasonic cleaner
   - ☐ Washer-disinfector

3. Will you be using a water purification system to support your instrument processing equipment?  ☐ Yes  ☐ No

NEXT STEPS

Now go back through the designs we show on pages 14 – 23. Mark the features and styles that appeal to you.

What do you like about them?

- ● Every Minute Counts design
  __________________________________________________________________________
  __________________________________________________________________________

- ● Big Team Practice design
  __________________________________________________________________________
  __________________________________________________________________________

- ● Small Spaces, Big Ideas design
  __________________________________________________________________________
  __________________________________________________________________________

- ● Patient-Focused design
  __________________________________________________________________________
  __________________________________________________________________________

Planning a new sterilization center or equipping an existing room can be more effective when you have a plan in place that considers your space, patient volume and growth needs.
CONFIGURE YOUR SPACE

From receiving to storage, your instrument processing space needs to work for you. These layout options are designed to follow the 5-step best practices in instrument processing while giving you the options your practice demands.

GALLEY
The galley layout consists of work spaces on two opposing walls with a single traffic lane between. This arrangement allows for easy access and efficient workflow, helping your staff keep it all moving with a linear flow while keeping everything within reach.

U-SHAPED
Multiple cleaners and sterilizers demand space, and a U-shaped workspace design provides that and more. Ample surface areas allow a larger staff the room to multi-task and maintain a bustling workflow.

L-SHAPED
An L-shaped counter arrangement maximizes use of available space where elbow room is limited. The space you have can be all you need to do instrument processing right.

STRAIGHT LINE
Perfectly suited to the 5-step flow that is instrument processing, a straight-line workspace design is the picture of efficiency. Use it to maximize efficiency, and let it create an open and impressive visual for patients passing by.
**WHY MIDMARK? WE CAN THINK OF A LOT OF REASONS.**
Midmark Artizan® Expressions and Synthesis® Casework lines are carefully designed and constructed with dentists in mind. We know the functional features you appreciate, such as full-extension drawers and asepsis-friendly surfaces that are easy to clean and maintain. We understand wanting to support the shop down the road, but local millwork alternatives are unlikely to match Midmark cabinetry solutions for quality, durability and creating clinical spaces you will be proud to have your patients see for years to come.

## BASE MATERIAL

| 01 | ARTIZAN EXPRESSIONS | Removable laminated baseboard | Integrated adjustable levelers |
| 02 | SYNTHESIS CASEWORK | Thermofoil over electrostatic, powder-coated painted steel (woodgrain and metallic colors) | Electrostatic, powder-coated painted steel (solid colors) | Integrated adjustable levelers |
| 03 | LOCAL MILLWORK | Basic plywood or particle board covered with laminate | Wood shims used for leveling |

## PANEL SUBSTRATES

| 01 | ARTIZAN EXPRESSIONS | Industrial-grade particle board | 3/4” panels |
| 02 | SYNTHESIS CASEWORK | Medium-density fiberboard | 3/4” panels |
| 03 | LOCAL MILLWORK | Low-density particle board | Various types of plywood |

## CABINET FRAME

| 01 | ARTIZAN EXPRESSIONS | 3/4” industrial-grade particle board | Can be configured to specific design requirements |
| 02 | SYNTHESIS CASEWORK | 18-gauge cold-rolled steel | Modular design |
| 03 | LOCAL MILLWORK | Often made from 1/2” to 5/8” low-density particle board or various types of plywood | Basic or limited designs |

## FINISHES

| 01 | ARTIZAN EXPRESSIONS | Factory pre-applied, thermally fused melamine |
| 02 | SYNTHESIS CASEWORK | PVC thermofoil (woodgrain and metallic colors) | PVC thermofoil and electrostatic, powder-coated paint (solid colors) |
| 03 | LOCAL MILLWORK | High-pressure laminate | Do not always follow proper application methods | May use low-grade substrate material | Inadequate edgebanding methods | Varnished, painted or left unfinished |

## EDGE TREATMENTS

| 01 | ARTIZAN EXPRESSIONS | 3 mm PVC edgebanding |
| 02 | SYNTHESIS CASEWORK | Membrane-pressed thermofoil |
| 03 | LOCAL MILLWORK | Square edge strips | 2 mm edgebanding |

## HINGES

| 01 | ARTIZAN EXPRESSIONS | Quality, adjustable, concealed steel hinges | Soft-close feature |
| 02 | SYNTHESIS CASEWORK | Quality, adjustable, concealed steel hinges | Secured to steel foundation |
| 03 | LOCAL MILLWORK | Kitchen-grade hinges (less durable) |

## DRAWER SLIDES

| 01 | ARTIZAN EXPRESSIONS | Full-extension ball bearing drawer system | Soft-close feature |
| 02 | SYNTHESIS CASEWORK | Full extension ball bearing drawer system | Secured to steel foundation |
| 03 | LOCAL MILLWORK | Typically use a single, undermounted runner (monorail glide) or slides common in kitchens (less durable) |

## TYPES OF ASSEMBLY

| 01 | ARTIZAN EXPRESSIONS | 100% glue dowel assembly |
| 02 | SYNTHESIS CASEWORK | Mechanical fasteners (screws, pop rivets) and Tog-L-Loc® sheet metal joining system |
| 03 | LOCAL MILLWORK | Frequently use staple fasteners |

## HANDLES

| 01 | ARTIZAN EXPRESSIONS | Brushed nickel handles |
| 02 | SYNTHESIS CASEWORK | Integrated and insert handle option | Brushed nickel pull options | Antimicrobial option |
| 03 | LOCAL MILLWORK | Most use “C” style pulls made of plastic or aluminum |

Fabrication of local cabinets may vary. However, materials depicted are typical in local millwork cabinetry.
SYNTHESIS® STERILIZATION CENTER HIGHLIGHTS

Aligned with the LEED Green Building Rating System, the steel frame of Synthesis Casework provides the durable structure and asepsis-friendly design required for long product life. Its internal and external modularity allows for easy modification and component replacement as office needs evolve.

01| Gooseneck faucet
02| Plexiglass-window doors with red and blue options
03| Seamless polystyrene drawers and seamless panels
04| Concealed steel hinges
05| Full-extension ball-bearing glides
06| Solid-surface countertops
07| Drawer dividers
08| Steel-frame construction

SYNTHESIS COLOR AND STYLE OPTIONS

Synthesis® Casework offers different color and styling options to allow you to put your unique signature on a space, whether it is in one office or a multi-facility organization.

HANDLE STYLES

- Arc
- Flare
- Bent & Anti-microbial*
- Bent
- Edge

PANEL STYLES

- Pinnacle
- Serenity
- Transcend
- **Renew
- Cove

CABINET FINISH

Membrane-pressed thermofoils seal the Synthesis MDF door and drawer panels. A special process is used to adhere the thermofoil to the steel structure on woodgrain and metallic colors. Solid colors have a matching painted structure.

Thermofoil is a dimensionally flexible material that provides a continuous, seamless surface, eliminating the need for panel edgebanding while offering a high level of scratch and stain resistance.

The color swatches shown are the best representation of the original material. Actual color may vary slightly. In order to confirm your color selection, we strongly recommend that you contact Midmark Customer Experience at 1-800-MIDMARK to request a sample before placing your order.

*EPA Registration Numbers 84542-7 and 087753-CT-001
**Available in Pebble Grey or Pebble Grey PVC Free only
SYNTHESIS® COLORS

COUNTERTOP COLORS

Solid Surface: DuPont® Corian® is a unique solid surface material. Since its creation, Corian has proven to be a remarkably durable, versatile material that’s an ideal surface for healthcare environments. Quartz: Dupont Zodiaq® and LG Viatera® quartz is virtually maintenance free and, because quartz is one of nature’s strongest materials, it is also incredibly durable, exceptionally tough and scratch resistant. Laminate: Offering a variety of Wilsonart® and Formica® selections, laminate countertops provide function while complementing any style of decor.

SS - Antarctica  SS - Arrowroot  SS - Blue Pebble  SS - Jasmine  SS - Granola

SS - Cottage Lane  SS - Tumbleweed  SS - Sandstone  SS - Hazelnut  SS - Sonora

SS - Pine  SS - Canyon  SS - Earth  SS - Lava Rock  SS - Blue Spice

SS - Minuet  SS - Snow Drift  SS - Aria  SS - Everest  SS - Oatmeal

SS - Nimbus  SS - Gravel  SS - Wild Rice  SS - Silver Lake  SS - Symphony

SS - Royal Teak  SS - Black Forest  SS - Thunderstorm  SS - Indigo Swirl  SS - Space Black

SS - Onyx Carrara  SS - Kalahari Topaz  SS - Mystique Mount  SS - Brazilian Brown Granite  SS - Milano Quartz

L - Butterum Granite  L - Colorado Slate  L - Oxide  L - Jamocha Granite  L - Ebony Fusion

L - Smoky Topaz  L - Green Tigris

01 | Red and blue plexiglass windows
02 | Glue-dowel construction
03 | Hands-free systems
04 | Brushed-nickel handles and 3-mm edgebanding
05 | Concealed soft-close steel hinges
06 | Full-extension soft-close drawer systems
07 | Pull-out chrome faucet and HVE collector
08 | Clean-swiveling pantry tower

ARTIZAN® EXPRESSIONS STERILIZATION CENTER HIGHLIGHTS

Artizan Expressions brings a sleek, modern look to the dental space. We believe “best is standard” and use only quality components and materials on every cabinet we build.

01 | Red and blue plexiglass windows
02 | Glue-dowel construction
03 | Hands-free systems
04 | Brushed-nickel handles and 3-mm edgebanding
05 | Concealed soft-close steel hinges
06 | Full-extension soft-close drawer systems
07 | Pull-out chrome faucet and HVE collector
08 | Clean-swiveling pantry tower
CABINET FINISHES
Cabinet Finish: Available in a variety of Arauco® and Formica® colors, Artizan Expressions uses thermally fused melamine panels. These panels are created at high temperature and pressure to form a durable, peel-resistant finish. Matching edgebanding is applied to completely seal the corners from moisture.

CABINET FINISHES

Solid Surface: DuPont® Corian® is a unique solid surface material. Since its creation, Corian has proven itself to be a remarkably durable, versatile material that’s an ideal surface for healthcare environments. Quartz: DuPont Zodiac® and LG Viatera® quartz is virtually maintenance free and, because quartz is one of nature’s strongest materials, it is also incredibly durable, exceptionally tough and scratch resistant. Laminate: Offering a variety of Wilsonart® and Formica® selections, laminate countertops provide function while complementing any style of decor.

COUNTERTOP COLORS

**Solid Surface:**
- SS - Antarctica
- SS - Arrowroot
- SS - Blue Pebble
- SS - Jasmine
- SS - Granola
- SS - Cottage Lane
- SS - Tumbleweed
- SS - Sandstone
- SS - Hazelnut
- SS - Sonora
- SS - Pine
- SS - Canyon
- SS - Earth
- SS - Lava Rock
- SS - Blue Spice
- SS - Arrowroot
- SS - Tumbleweed
- SS - Sandstone
- SS - Hazelnut
- SS - Sonora
- SS - Pine
- SS - Canyon
- SS - Earth
- SS - Lava Rock
- SS - Blue Spice

**Quartz:**
- Q - Minuet
- Q - Snow Drift
- Q - Aria
- Q - Everest
- Q - Oatmeal
- Q - Nimbus
- Q - Gravel
- Q - Wild Rice
- Q - Silver Lake
- Q - Symphony
- Q - Royal Teak
- Q - Black Forest
- Q - Thunderstorm
- Q - Indigo Swirl
- Q - Space Black
- Q - Onyx Carrara
- Q - Kalahari Topaz
- Q - Mystique Mount
- Q - Brazilian Brown Granite
- Q - Milano Quartz
- L - Buttermilk Granite
- L - Colorado Slate
- L - Oxide
- L - Jamocha Granite
- L - Ebony Fusion
- L - Smoky Topaz
- L - Green Tigris

**Laminate:**
- SS = Solid Surface  |  Q = Quartz  |  L = Laminate
Whether you are building a new practice or remodeling your current instrument processing center, the prospect can be overwhelming. Midmark has in-house design experts ready to help every step of the way, including partnering with your preferred dealer to work with existing floorplans and designs. With our deep knowledge of the dental workspace and keen eye for style, we will help create the right look and layout of your dream clinical space.

We can help you choose from a variety of designs, configurations and styles and tailor them to your instrument processing needs and specifications. Our unique ability to offer both instrument processing equipment and cabinetry integrated together results in an attractive, efficient space built to withstand the rigors of your dental environment, ready to meet your needs now and into the future.

WHAT YOU GET WITH MIDMARK

Durability. Craftsmanship. Precision.
When you choose Midmark, you get so much more than a product. You get a partner with decades of hands-on manufacturing expertise, inspired design innovation, and landmark thought leadership in workflow efficiency. A pioneer of cabinetry designed specifically for the healthcare market since 1967, Midmark equipment and cabinetry are crafted to fit your space and the way you want to work. And with an extensive warranty and dedicated technical support, we’re right by your side the moment you need us.

Whether you are building a new practice or remodeling your current instrument processing center, the prospect can be overwhelming. Midmark has in-house design experts ready to help every step of the way, including partnering with your preferred dealer to work with existing floorplans and designs. With our deep knowledge of the dental workspace and keen eye for style, we will help create the right look and layout of your dream clinical space.

We can help you choose from a variety of designs, configurations and styles and tailor them to your instrument processing needs and specifications. Our unique ability to offer both instrument processing equipment and cabinetry integrated together results in an attractive, efficient space built to withstand the rigors of your dental environment, ready to meet your needs now and into the future.
94% OF DENTAL SERVICE TECHNICIANS WOULD RECOMMEND A MIDMARK STERILIZER.  

SEE WHAT OUR CUSTOMERS ARE SAYING

“My staff says sterilization is easier than ever and that the implementation of the new Midmark Steri-Center has increased efficiency and turnover time. The distinct flow and separation from dirty to clean have made an enormous impact in staff confidence in sterilization protocol. There is a sense of ease that comes in knowing the instruments are kept in a sterile environment until the time of use.”

Robert J Stevenson, D.D.S.  
Ann Arbor, MI

“I’ve been in the industry for 16 years and I only recommend Midmark M9/M11 (autoclaves) to my clients. They rate a ‘10’ for initial quality, ease of installation, product perception/image of quality, and overall satisfaction. Midmark is always there for us.”

Charlie Lenart  
Field Service Technician

SERVICE

We stand by the quality and reliability of all of our products purchased through an authorized Midmark dealer, from our industry-leading sterilizers to our Synthesis® and Artizan® cabinetry lines. In addition to our product warranty guarantees, Midmark has a large team of expert customer experience and technical support representatives that will assist you with any product questions regarding installation and service.

MANUFACTURING

Using the knowledge accrued during our more than 100 years of manufacturing history, Midmark continues to invest in its production systems. We’ve been innovating and building steam sterilizers in our Ohio facility since 1990. To support a growing cabinetry business, the Synthesis manufacturing space has been expanded by over 50,000 square feet.

Significant investments in state-of-the-art machinery have been made at our Ohio facility as well as at our Kentucky facility where the Artizan Expressions line is manufactured. In all we do, our goal is to bring you the highest quality and performance in dental equipment and cabinetry.

SEE WHAT OUR CUSTOMERS ARE SAYING

“Every one of our sterilizers is inspected and ASME-certified by a third-party licensed inspector.”

Our Synthesis steel frame panels are made to exact specification on a state-of-the-art bending machine.

RESOURCES

DENTAL DESIGN TOOL
Our easy-to-use, life-like digital tool helps you find your individual style and visualize your operatory and instrument processing space concepts.

DENTAL DESIGN TOOL
apps.midmark.com/dental-design-tool

THE CREATION OF ARTIZAN® EXPRESSIONS
midmark.com/artizanexpressions_creation

THE CREATION OF SYNTHESIS® CASEWORK
midmark.com/synthesiscasework_creation

HOW WE MAKE IT
We would love to give you a tour of our shop floor, but if you can’t come to us, we’ll come to you. Check out our videos on how both Artizan® Expressions and Synthesis® Casework are made. See the quality and craftsmanship that go into each and every cabinet we produce.

For more information, visit midmark.com/IP and midmark.com/midmarkcabinetry
Ask your Midmark representative about our complete line of specialized cabinetry for your sterilization center.

Arauco is a registered trademark of Celulosa Arauco y Constitución S.A.
Dupont, Corian, Zodiaq are registered trademarks of E. I. du Pont de Nemours and Company
Vipera is a registered trademark of U. Chem. Ltd.
Viatera is a registered trademark of Dow Chemical Company
For more information on a demonstration, contact your Midmark dealer or call: 1-800-MIDMARK Fax: 1-877-725-6495
Outside the U.S.A. call: 1-937-526-3662 Fax: 1-937-526-8214
or visit our website at midmark.com
© 2018 Midmark Corporation, Dayton, OH.
Products subject to improvements changes without notice.
Litho in U.S.A. 007-10011-00 Rev. B1 (8/18)