

ETC Gives You *More* Choices!







- Design concepts that will maximize throughput in the limited space provided for autoclaving.
- Over 200 chamber sizes available in all three door designs.
- Automatic condenser for effluent cooldown and jacket condensate management.

- Odor Eater Cycle: new air flush feature to mitigate odor from animal feed during the sterilization process.
- Unit specific OEM manuals including all non-proprietary parts identified and listed in the bills of material.
- Closed-loop vacuum system to conserve water usage.



Small, Medium and Bulk Size STERILIZERS

LARGEST SELECTION OF SIZES AVAILABLE ON THE MARKET







Largest Selection of Sizes







ETC offers its clients, as a standard, non-custom offering, over 60 cross sectional chamber sizes, translating into over 200 chamber sizes, in all three door configurations. Ranges from small, (20Wx20H) to medium (24Wx36H) to bulk sized units (48Wx84H, 72Wx84H) all sterilizers

are designed and manufactured utilizing the same industry applicable standards. Larger sized sterilizers are also available, over the largest standard bulk sized unit upon request.

Three Unique Door Designs

ETC's standard steam sterilizers come with a choice of three distinct door designs:



Vertical Rising Door Design
This design is ideal for new construction, when space use can be planned. It requires less square

footage than other designs.



Hinged Door Design
Ideal for BSL 3-4 applications, the mechanically
actuated gasket is unaffected by loss of power.



Horizontal Sliding
This design is recommended for facilities without space limitations.

Easy Glide Loading Cart

As the only manufacturer of the *Easy Glide* loading cart, ETC proudly makes this heavy duty loading cart, constructed from 316L stainless steel, available to our chamber clients. The *Easy Glide* loading cart eliminates the need for the typical loading cart/loading carriage/trolley combination for floor mounted autoclaves. Replacing the traditional drop down support style, which is prone to failure, the *Easy Glide* offers multiple levels of shelving as required, accommodating various load requirements. The *Easy Glide* innovation provides ease of movement for even the heaviest loads and is ideal in areas where limited space is a concern.



ALL STERILIZERS USE NONPROPRIETARY PARTS AND COMPONENTS

ETC's Bulk Size Sterilizers Offer Your Choice of Control Systems

ETC steam sterilizers are available with a selection of two unique control system, the IDEC Microsmart PLC or Allen Bradley Compact Logix control system. Our clients have the ability to select which control system is best suited to their application's unique set of requirements. For user's requiring the functionality of a basic control system, the Allen Bradley system is recommended. For applications requiring a more robust control system, the IDEC control system, designed specifically for ETC brand devices, offers a great selection of features. Contact us for more details.



EQUIPMENT SKIDS CAN BE MOUNTED ON TOP, SIDE OR REMOTE LOCATIONS

Sectional Design

Installed in modular segments (or sections) | Available for all 3 door designs Complies with all applicable pressure vessel codes | Maximizes existing space Available for any size chamber



ETC's proven process for installing Bulk Size units in basements, on upper floors and in other challenging facility locations is based on the practice of installing the sterilizer in modular segments or sections. This unique procedure eliminates the need for rigging full size units through openings in facility walls or ceilings, costly facility modifications or any disruption to everyday business activities surrounding the installation. Each section

is delivered to the final destination utilizing existing freight elevators, hallways and doorways, and utilizes the available space completely, with no additional, elaborate modifications. This practice is just another example of ETC solving the challenges of limited space or access, while satisfying processing requirements.









Pictures in sequence showing the sections traveling from the shop to the facility in and out of elevators.









Continuing sequence showing sections navigating through corridors and rigged into their final destination.