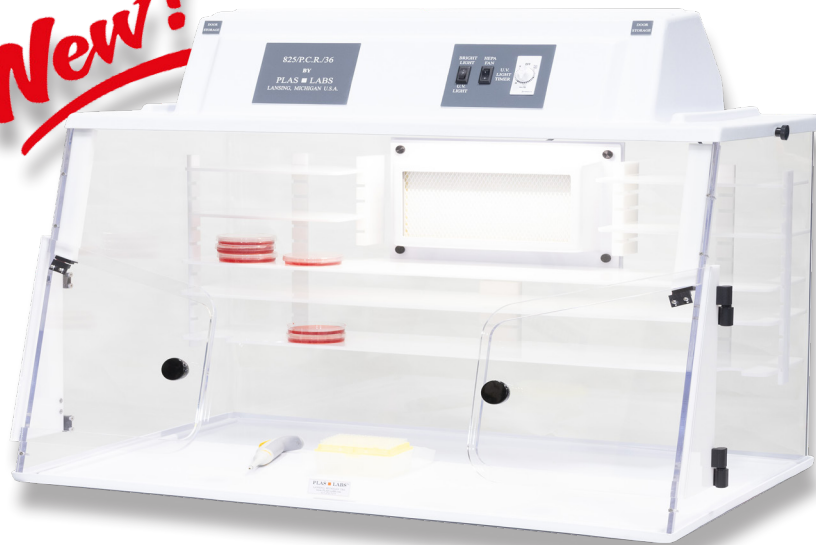


825-Series PCR CHAMBERS with two (2) sizes available!

24" or 36" wide PCR Chambers with, or without, HEPA filtration!



New!



PLAS■LABS is excited to announce the arrival of our new PCR Chamber. The 36" wide **825-PCR/HEPA/36** is latest product in the line of PLAS-LABS' PCR Chambers. The 825-PCR/HEPA/36 includes many of the same features as our standard PCR Chambers, but includes nine (9) cubic feet of capacity, eight (8) adjustable interior shelves, larger HEPA filter, and extra large U.V. emitting light for increased sterilization.

Other features include:

- "Bright Light" illumination system (40,000 hour lamp guarantee).
- Two bright white plastic (adjustable) shelves. One is tooled to store pipettors.
- Front panel is .375" thick (9.5 mm) for Beta Ray protection. **NOTE: Not Gamma Rays.**
- The U.V. system is rated at 254 nm.
- Standard 24 month warranty (Not on consumables).
- Removable side access doors with slip apart hinges.
- Proximity sensors on doors for operator safety.
- Automatic timer to activate U.V. sterilization procedures.
- Bottom tray has a formed in place "spill guard" for easy cleaning.
- Side and back walls are one piece formed optically clear acrylic .375" thick (9.5 mm).
- Main housing and top are removable for installation of large pieces of equipment.

Additional features of 825-PCR/36

- Approximately nine (9) cubic feet of capacity. Able to accommodate nearly 200 plates.
- New larger HEPA filter and blower.
- Eight (8) adjustable interior shelves.
- Extra large U.V. emitting light for increased sterilization.

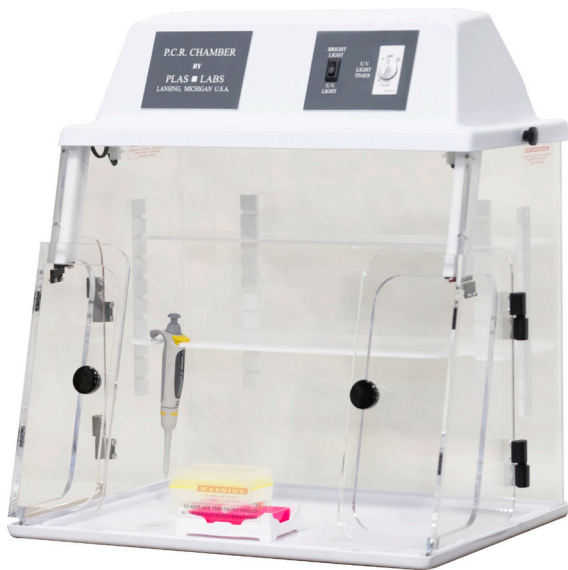
825-Series PCR CHAMBERS by PLAS■LABS

	825-UVC	825-PCR/HEPA	825-PCR/36	825-PCR/36/HEPA
Inside Dimensions	23.5" w x 17" d x 21" h	23.5" w x 17" d x 21" h	22.5" d x 37.5" w x 23.5" h	22.5" d x 37.5" w x 23.5" h
Outside Dimensions	24" w x 18" d x 28" h	26" w x 23" d x 28" h	23" d x 39.5" w x 32" h	25" d x 39.5" w x 32" h

The PLAS■LABS' PCR Chambers are designed to help improve the accuracy of P.C.R. and general tissue culture procedures. The chance for air borne contamination during D.N.A. sequencing is greatly reduced.

The chambers are a "still air enclosure" which contains both our "Bright Light" illumination system and a U.V. germicidal lamp. The U.V. germicidal system is rated at 254 nm and will decontaminate all exposed surfaces in the interior. The lamp timer should be activated 15 minutes before and 15 minutes after each use. The front viewing panel and main housing are .375" (9.5 mm) thick optically clear material. This thickness helps to prolong the service life (about 2,500 operating hours) of the unit. The front viewing panel Catalog #825-UV(FS) is attached by six (6) screws and is easily and quickly replaced, if needed. Access to the interior of the chamber is gained by pulling swinging doors outward.

New self closing hinges have eliminated the need for locks. The doors are removable, therefore do not take up valuable lab counter space. If a corner door is accidentally opened, proximity sensors turn off the U.V. system for operator safety.



825-UVC



825-PCR/HEPA

PLAS■LABS, INC.

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