

# Stationary Disinfectant Immersion Station

CRL Part# WPP-CDS



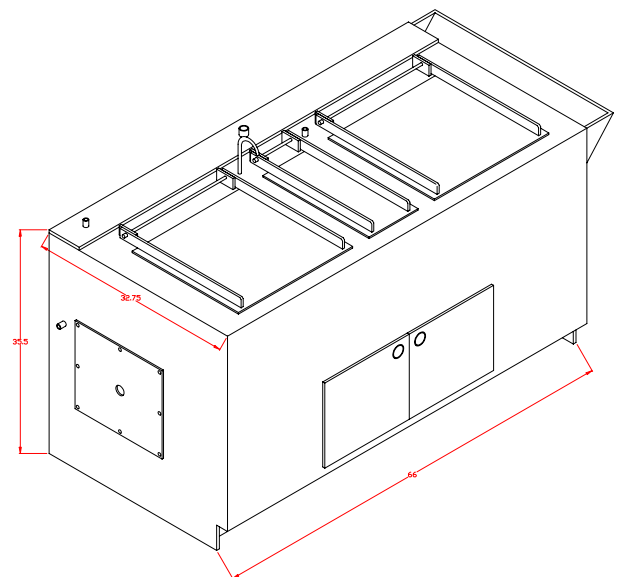
At left – The Stationary Disinfectant Immersion Station is designed for processing sterilized supplies that have been packaged in water resistant materials such as polyurethane. The station is a turnkey system ready to be located against an existing laboratory wall where a drain and water supply are available. The station has three chambers on board for disinfecting, washing, and drying and a deck mounted hand sprayer is supplied for total wash down purposes.

## At right - Dimensions:

**Height: 35.5 inches**  
**Length: 66 inches**  
**Width: 32.75 inches**

## Stationary Disinfection Immersion Station

CRL Part# WPP-CDS



# Stationary Disinfectant Immersion Station



The stationary disinfectant immersion station is designed for processing sterilized supplies that have been packaged in water resistant materials such as plastic. The station is designed to be affixed to a wall and to have a plumbed in water supply and drain. There are three chambers in the station each with a hinged plastic lid to cover them when they are not in use. A built-in water supply is available for rinsing and cleaning purposes of the chambers between periods of operation. A drainage system is located in the base of the station and is designed to safely channel away disinfectants used in the process. Most commonly,

disinfectants are either prepared manually or are dispensed from a commercially available wall-mounted proportioning pump that is calibrated for specific disinfectants and the necessary dilutions.

There are two large chambers located on either side of a smaller center chamber. One of these large chambers is used to hold working supplies of materials that are to undergo disinfection by immersion in a disinfecting liquid. Disinfectant solution is maintained in the center chamber. A second large chamber located on the other side of the disinfectant chamber is designed to hold materials that have been immersed in the disinfectant in order to allow excess disinfectant to drain off of them. A small raised floor in the bottom of the chamber is perforated allowing accumulated disinfectant to flow into the drainage system. A drainage lip is attached to one side of the station in order to contain any disinfectants that may drip off of material that are being removed from the chamber for subsequent transport in a disinfectant holding cart to individual isolators for further processing. This station is designed for use with large numbers of isolators where a portable version of the station may not be appropriate.

Materials used in the construction of this station are designed to resist common disinfectants including chlorine dioxide based agents.

At right – Dimensions:

Height: 35.5 inches  
Length: 66 inches  
Width: 32.75 inches

