



Manual date: February 2025

RevisionNumber: v1.1

E-Z Select® Robotic Reservoir, 600 mL

Product Number	PS1-600V-14
Product Name	E-Z Select® Robotic Reservoir, 600 mL
Pack Size	14pcs/pack

Introduction

The E-Z Select® Robotic Reservoir, 600 mL is designed for holding large volumes of reagents for use on automated platforms such as Hamilton Microlab® STAR. The large capacity of reservoir ensures increased workflow efficiency and walkaway time by eliminating the need for multiple plate filling and loading. The reservoir is fabricated with polypropylene to withstand liquid handling on robotic workstations. The reservoir adheres to ANSI/SLAS compliance and can fit on any compliant deck space. The bottom of the reservoir incorporates V-bottom indentations to allow single channel and 96 probe heads to perform adequate aspirating and mixing. The maximum working volume is 550 mL and maximum fill volume is 600 mL. The height of the reservoir is 90.6mm.

Important: Please ensure that the E-Z Select® Robotic Reservoir, 600 mL is compatible with your liquid handler and is within the intended use specifications set by the liquid handler manufacturer. Please contact your Omega Bio-tek representative for instrument-specific instructions. Please be advised that the product may be used for other applications. However, the user is responsible for validating suitability for alternative uses.

Intended Use

For professional research use.

The E-Z Select® Robotic Reservoir, 600 mL is intended for use in a laboratory environment to hold large volumes of reagents and to be used on automated platforms such as Hamilton Microlab® STAR.

Intended User

The E-Z Select® Robotic Reservoir, 600 mL is intended for professional use and to be used by or under the supervision of professional users, such as laboratory personnel, technicians, researchers, and physicians specifically instructed and trained in molecular biology techniques and/or operating liquid handling platforms.

Storage, Stability and Disposal

E-Z Select® Robotic Reservoirs, 600 mL are guaranteed for at least 12 months from the date of purchase. Please store the plates at room temperature and away from direct sunlight.

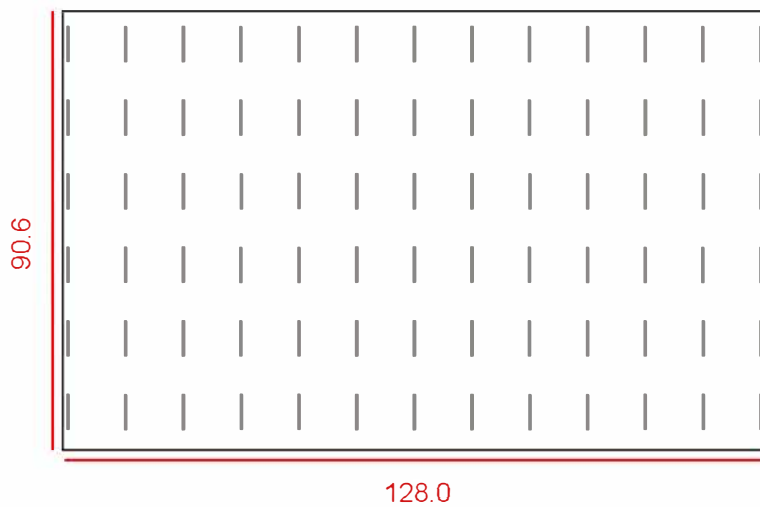
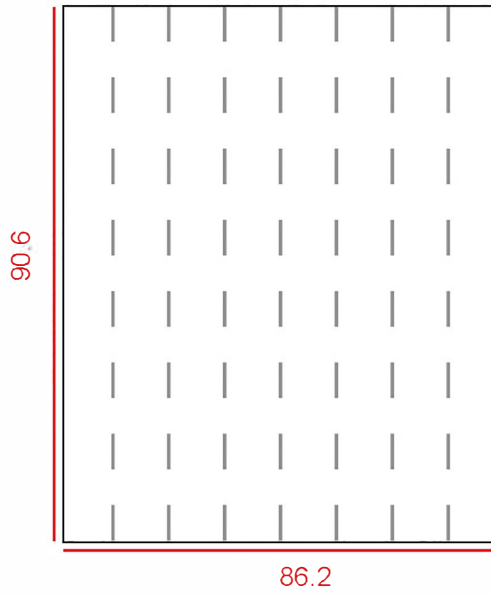
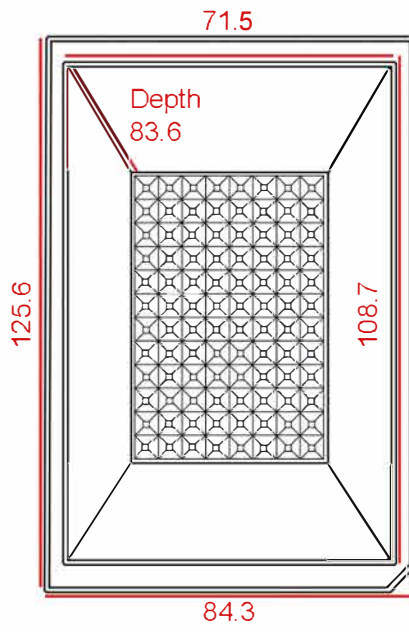


The E-Z Select® Robotic Reservoir, 600 mL is manufactured from polypropylene and fully compliant with recycling standards. Please use appropriate decontamination and disposal methods in adherence to all applicable local state/provincial, and/or national regulations.

Product Specifications

Feature	Specifications
Material	Polypropylene
Sterility	No
Footprint	ANSI/SLAS footprint compliant
Well type	Square well, Pyramid bottom
Maximum fill volume	600 mL
Maximum working volume	550 mL
For use with (equipment)	Liquid handlers that can accommodate reservoirs that are 90.6 mm high
Note	

E-Z Select[®] Robotic Reservoir, 600 mL



Dimensions in millimeters