

High Performance for High Volume Environments

SimpliVac™

Our new digital vacuum system offers excellent pore impregnation in a compact format. Using your compressed air source, this system quickly and efficiently pulls a vacuum to evacuate trapped air from any porous samples, resulting in optimized edge retention and additional support for processing delicate samples.

The superior programmability allows you to effortlessly set the number of cycles, vacuum level and time under vacuum, reducing active user processing time.

Optimize pore impregnation using our dispensing tubes and the built-in rotating turn table to dispense epoxy while under vacuum.

A large chamber diameter allows for increased efficiency, and the included sample tray also provides surface for larger samples to fit easily in the chamber.



Technical Specifications

Machine Size	12.8in (325 mm) H X 19.2in (488 mm) D X 18.6in (472 mm) W
Chamber Diameter	9.4in (240 mm)
Max Vacuum	27.1inHg (-92 kPa)
Min Vacuum	-1.47inHg (-5 kPa)
Air Input*	≥0.6MPa
Voltage	100-240 VAC/ 50-60 HZ, Single Phase
Wattage (MAX)	25 W
Weight	51 Lbs (23 kg)

*compressed air source required for operation

Ordering Information

Part Number	Description
20-1500	100-240 VAC/ 50-60 HZ, Single Phase

Accessories

20-1551	Dispensing tubes (Qty 100)
20-1553	Vacuum Bowl Liner (Qty 5)
20-1555	Vacuum Tray Liner (Qty 100)



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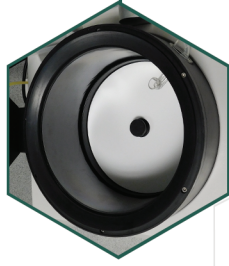
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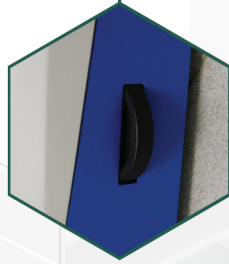
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SimpliVac™



More Chamber Space

Increase efficiency by running more samples or larger samples



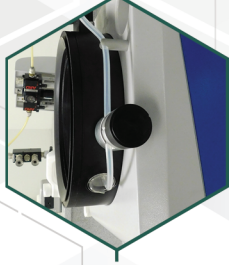
Easy Sample Positioning

Use the dual direction turn table to quickly and confidently position the sample for epoxy dispensing



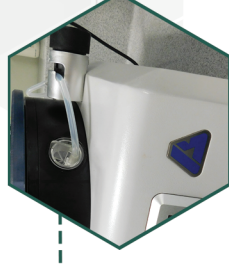
Programmability

Set the vacuum level, time and number of cycles to meet your process needs without user interference



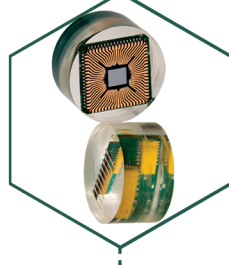
Simple Dispensing

Dispense epoxy under vacuum with disposable tubes for optimal pore impregnation



Reliability

Robust integrated vacuum system to keep your process running



Consistent and Secure

Intuitive interface includes password protection for locking settings



Advanced. Efficient. Reliable.