

# 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

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



## More Chamber Space

Increase efficiency by running more samples or larger samples



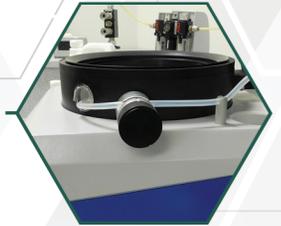
## Easy Sample Positioning

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



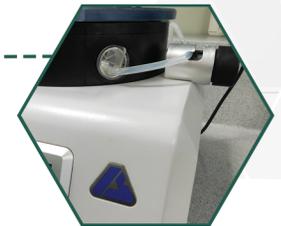
## Programmability

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



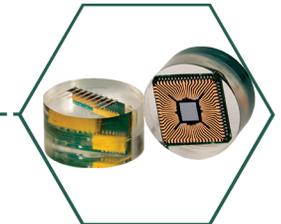
## Simple Dispensing

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



SimpliVac

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*Advanced. Efficient. Reliable.*