

### SPEVAP®

**32 and 48 Position Multi-function Solvent Evaporator** 









- Touch Screen Functionality
- Directable Exhaust
- 10 Pre-programmable dry down methods
- On-spot PTFE Nozzle adjustment/replacement to minimize cross-contamination
- Color-Coded View Window Synchronized with your Evaporation Step
- Autosampler vial evaporation capabilities



### **DESIGNED**For the lab

SPeVAP® is sized to be more efficient and take up less space than a traditional evaporator. Its low height profile makes it convenient for fitting on limited lab benchspace.

# Extended FUNCTIONALITY

The sleek design and touchscreen capabilities allow for easier use and expanded functionality. The extended programming provides for gradual increase of flow gradients in tube as evaporation occurs, ensuring targeted completion.





SPeVAP® features a self- exhaust port allowing end users the flexibility to operate outside a traditional fume hood. Simply operate as-is or attach the port to the exhaust hose supplied in the installation kit and direct exhaust wherever desired.



### COLOR-CODED Viewing

Colored lighting in the water chamber corresponds to one of three individualized stages of operation. The stage of operation can be determined from a distance by color recognition.

### Method STORAGE



Up to ten pre-set methodologies can be stored in the instrument, easily modified and saved, and can be recalled for repeated use.



SPeVAP® features an easily accessible drainage port at the rear of the instrument. Simply plug the supplied quick connect into the port with drainage hose attached to empty the water chamber.



## ON-SPOT Nozzle Adjustment

Adjustment knobs on the SPeVAP® unit allow lateral movement of nozzle bars during testing to attain optimal evaporation positioning.

SPeVAP® 32/48 position solvent evaporator is a welcome addition to UCT's long-standing arsenal of Solid Phase Extraction (SPE) processing tools.

SPeVAP® complete unit numbers with install kit

Part Number	Description
VMFSPEVAP-32	SPeVAP® 32 Position
VMFSPEVAP-48	SPeVAP® 48 Position

### **Trays and Vial Compatibility**

Part Number	Description	Position	Allowed Length	Vial Diameter Range	Compatible Vials
VMFSPEVAPCR 3252	27-29 <sub>mm</sub> VOA Vial	32 Position	Up to 150 <sub>mm</sub>	27-29mm	40ml VOA 60ml VOA
VMFSPEVAPCR 4849	12-14 <sub>mm</sub> Vial	48 Position	Up to 150 <sub>mm</sub>	12-14mm	13mm x 100-125ml
VMFSPEVAPCR 4850	16-18 <sub>mm</sub> Vial	48 Position	Up to 150 <sub>mm</sub>	16-18mm	16mm x 100-125ml
VMFSPEVAPCR 4851	10.42-12.92 <sub>mm</sub> AS Vial	48 Position	Up to 150 <sub>mm</sub>	15-18mm	1.5-2ml Autosampler





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