

# The Vial Centrifuge™

The Only Centrifuge Designed for Glass Autosampler Vials



- High Speed with Special Rotor
- Low Profile
- Keeps Samples Cool

- Use Approved 12x32mm Autosampler Heavy Wall Glass Vials
- Available in Standard Glass, RSA™ or RSA-Pro™ Types of Glass

# High Speed — Quiet Operation

## Use 12x32mm Glass Autosampler Vials

High Speed Centrifuge™ has a specially designed rotor and eight (8) adapters and cushions for approved glass MicroSolv MRQ™ (1.2ml) and Max Recovery (1.8ml) single piece, heavy wall autosampler vials. The centrifuge is also supplied with one pack of RSA-Pro™ MRQ™ screw top vials, Soft-Guard™ screw caps (9512S-1EMP-DRS), and a wrench for tightening the centrifuge rotor.

The Vial Centrifuge™ offers 16,800xg with a unique air-flow system that keeps your samples cool. This unit features a large, touch panel screen for easy operation which controls and displays actual speed (in rpm or rcf) along with set and remaining spin times. Store up to six (6) speed, time, memory profiles on the “mySpin” display icon for instant recall to get results fast.

The compact design of this centrifuge is cold room safe and only 9"x12"x7.75" taking up less bench space than other centrifuges and carries a two year manufacturer's warranty.

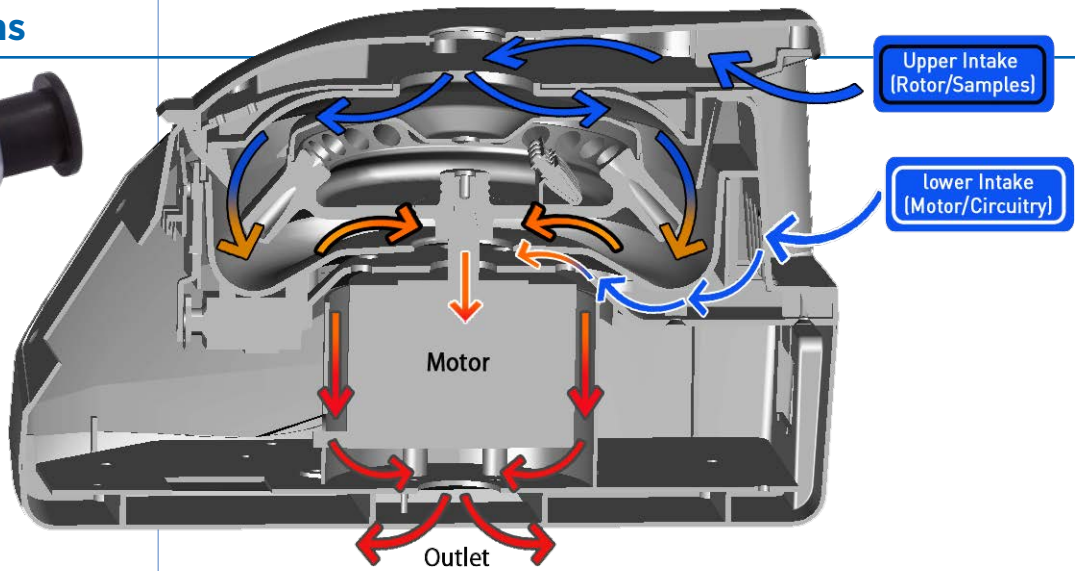


SPECIFICATIONS	
Dimensions:	9 x 12 x 7.75 in.
Momentary:	Yes
Timer:	1 to 99 min. / cont
Increment:	100 rpm/ 100 rcf
Speed:	1,000 to 13,500 rpm (100 to 16,800 xg)
Electrical:	115V, 60 Hz or 230V, 50 Hz

**Special Rotor that Accommodates 12x32mm Heavy Wall Glass Vials**



## Unique Rotor Adapters and Cushions



**Advanced Design Limits Temperature Increase to less than 10°C**

## Ordering Information



### Catalog No. CE10-C0817-V

High Speed Centrifuge with a specially designed rotor and 8 adapters and cushions with one pack of RSA-Pro™ MRQ™ screw top vials w/ non-slit Soft-Guard™ screw caps (9512S-1EMP-DRS), and a wrench for tightening the rotor in the centrifuge.



**RSA-Pro Brand**

### INCLUDED WITH CENTRIFUGE\*

**Catalog No. 9512S-1EMP-DRS**  
Vial Kit, 1.2ml Clear Screw Top RSA-Pro™ MRQ™ Vials & Soft-Guard™ Screw Caps w/non-slit Septa, 100/PK

\*Other caps and vials are available, see next page for different types of glass. Please contact our Customer Service Department or visit our website for more choices.

# Other Convenient Vial & Cap Kits for Use with Vial Centrifuge\*



**RSA™ Brand**

**Catalog No. 9512S-1EMP-RS**  
Vial Kit, 1.2ml Clear Screw Top  
RSA™ MRQ™ Vials & Soft-Guard™  
Screw Caps w/non-slit Septa, 100/PK



**RSA™ Brand**

**Catalog No. 9512S-1MP-RS**  
Vial Kit, 1.2ml Clear Screw Top  
RSA™ MRQ™ Vials & AQR™  
Screw Caps w/non-slit Septa, 100/PK



**AQ™ Brand**

**Catalog No. 9512S-1CP-T**  
Vial Kit, 1.2ml Clear Screw Top  
AQ™ MRQ™ Vials & AQ™  
Screw Caps w/non-slit Septa, 100/PK



**RSA-Pro™ Brand**

**Catalog No. 9512S-1ECP-DRS**  
Vial Kit, 1.8ml Clear Screw Top  
RSA-Pro™ Max Recovery Vials & Soft-Guard™  
Screw Caps w/non-slit Septa, 100/PK



**RSA™ Brand**

**Catalog No. 9512S-1ECP-RS**  
Vial Kit, 1.8ml Clear Screw Top  
RSA™ Max Recovery Vials & Soft-Guard™  
Screw Caps w/non-slit Septa, 100/PK



**AQ™ Brand**

**Catalog No. 9512S-1ECP**  
Vial Kit, 1.8ml Clear Screw Top  
AQ™ Max Recovery Vials & Soft-Guard™  
Screw Caps w/non-slit Septa, 100/PK

\*OTHER AUTHORIZED VIALS ARE AVAILABLE. FOR MORE INFORMATION, PLEASE CONTACT US AT [CUSTOMERS@MTC-USA.COM](mailto:customers@mtc-usa.com)

AQ™ Brand compares with market leading Certified and LCMS Certified, borosilicate glass vials and is compatible with all autosampler brands.

RSA™ Brand is made with Reduced Surface Activity Glass Vials. Suggested when polar compounds in low abundance are in your sample or when pH changes over a 4 hours period must be avoided or when low metals content in the glass is important. Not a treated surface, cleanest vials on the market.

RSA-Pro™ is made with RSA™ glass vials with a permanent surface treatment applied to minimize protein and peptide adsorption by the glass.