

Speed Vacuum Concentration

Simple, straight forward,
trouble free speed
vacuum concentration
at your finger-tips.



ScanSpeed MiniVac Alpha

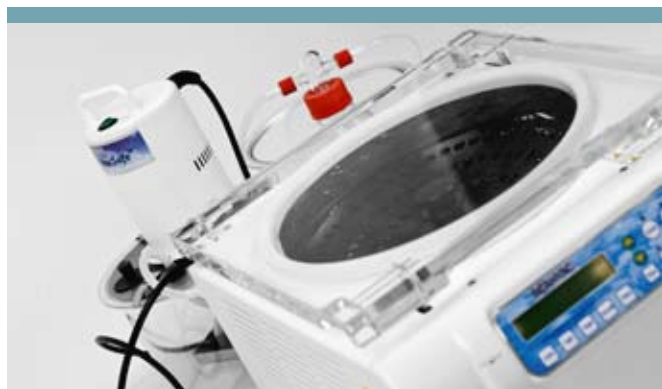
Your solution for micro sample vacuum concentration.

ScanSpeed MiniVac Alpha systems offer rapid, environmental friendly and efficient vacuum concentration or drying of DNA/RNA samples with ease and reproducibility whilst maintain sample integrity.

ScanSpeed MiniVac Alpha

ScanSpeed MiniVac Alpha is a compact, economical and environmental friendly vacuum concentrator, a complete system ideal for concentration of 48 mL×1.5-2.0 mL and 76 x 0.5 mL Eppendorf tubes.

and multi purpose Eppendorf rotor for 48 mL×1.5-2.0 mL or 76 x 0.5 mL Eppendorf tubes. The only requirement is to empty the DC of any carried over liquid and to change the water in the VacSafe 15 on a weekly basis.



Easy to use automatic system:

Includes timer, start stop function, vacuum pump, adjustable chamber temperature 5-85 °C, digital read out of vacuum down to 1 mBar.

Supplied complete with the maintenance-free VacSafe 15, self contained Venturi pump that collects any expelled vapours and condensates, DC drip catcher and Ice cube container unit and all connectors, hoses, clips

The performance can be increased by adding ice cubes around the drip catcher to increase the speed of evaporation.

Simple, straight forward, trouble free operation speed vacuum concentration at your finger-tips.



ScanSpeed MiniVac Beta

Your solution for micro sample vacuum concentration.

ScanSpeed MiniVac Beta systems offer rapid and efficient vacuum concentration or drying of DNA/RNA samples with ease and reproducibility whilst maintain sample integrity.

ScanSpeed MiniVac Beta

ScanSpeed MiniVac Beta is a compact, economical and environmental friendly vacuum concentrator, a complete system ideal for concentration of 48 mL×1.5-2.0 mL and 76 x 0.5 mL Eppendorf tubes.

and multi purpose Eppendorf rotor for 48 mL×1.5-2.0 mL or 76 x 0.5 mL Eppendorf tubes. The only requirement is to empty the DC of any carried over liquid.



Easy to use automatic system:

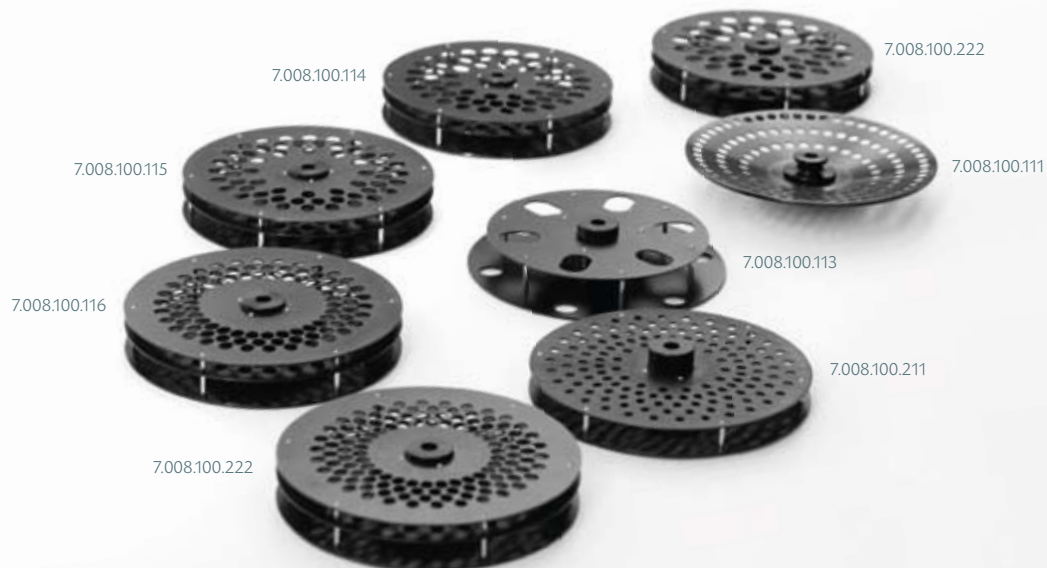
Includes timer, start stop function, vacuum pump, adjustable chamber temperature 5-85 °C, digital read out of vacuum down to 1 mBar.

Supplied complete with Vacuubrand MZ 2.4 Teflon membrane pump to 7 mBar, DC drip catcher and Ice cube container unit and all connectors, hoses, clips

The performance can be increased by adding ice cubes around the drip catcher to increase the speed of evaporation.

Simple, straight forward, trouble free operation speed vacuum concentration at your finger-tips.





As standard is included a 48 mL×1.5-2.0 mL and 76 x 0.5 mL Eppendorf tubes rotor (Cat. No. 7.008.100.212) .

Please choose between below rotors for other sample types:

Cat. No.	Description	Tube capacity	Tube size, Ø x length
7.008.100.111	Rotor for 120 x 1.5 mL Eppendorf Tubes	120 x 1.5 mL	11 x 38,5
7.008.100.113	Rotor for 6 x 50 mL tubes	6 x 50 mL	29 x 115
7.008.100.222	Rotor for 45 x 15 mL tubes	45 x 15 mL	18-19 x 110
7.008.100.114	Rotor for 42 x 15 mL tubes	42 x 15 mL	16-17 x 115
7.008.100.115	Rotor for 32 x 10 mL tubes	60 x 10 mL	14-15 x 100
7.008.100.116	Rotor for 72 x 5 mL tubes	72 x 5 mL	12-13 x 75
7.008.100.211	Rotor for 135 x 0.5 mL tubes	135 x 0,5 mL	8 x 45

Specifications	MiniVac Alpha	MiniVac Beta
Cat. No	7.008.100.777* 7.008.100.779**	7.008.100.778* 7.008.100.780**
Auto/start stop	Yes	Yes
Timer function	Yes	Yes
Pressure Read out mBar	1 – 1000 mBar	1 - 1000 mBar
Rpm Adjustable	0-2000	0-2000
Dimension mm W×D×H	380×450×310	380×450× 310
Heat Temp. Range °C	+ 5 to + 80	+ 5 to + 80
Pump down capacity L/min	15	37
Pump capacity	25 mBar at 25°C and 6 mBar at 0°C	7 mBar
Power consumption W	1500	1500
Voltage V/Hz	*230/50-60Hz or **110/50 Hz	*230/50-60Hz or **110/50 Hz



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