



Fully Automatic Parallel Concentrator-VortexVap A60

VortexVap A60 automatic parallel concentrator can concentrate 60 samples at the same time. The instrument comes with a color control screen, which can control the instrument in real time, and one-button operation makes concentration easier. It also has the characteristics of large sample volume, high concentration efficiency, high degree of automation, environmental protection, and safety; it can meet the needs of various testing items, greatly saving labor costs, and is an indispensable organic sample pretreatment in the laboratory equipment.

User-Oriented Design Features

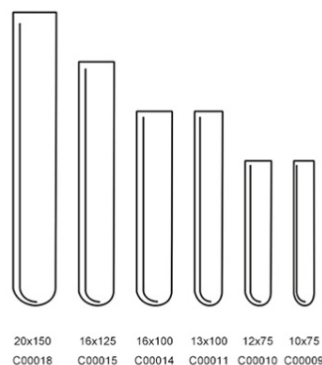
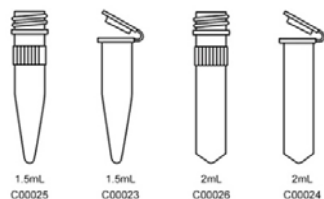
Module visualization, no dead angle to observe the liquid level, very convenient

Automatic pressure regulating device is adopted to ensure the uniformity of air pressure in each air circuit

Flexible configuration

Throttle electromagnetic valve control ensures the airtightness of the gas circuit and greatly saves nitrogen consumption

Built-in multi-group data storage function, you can check the machine operation data in time



Specification

Gas source	Inert gas such as nitrogen is recommended
Number of Sample	60
Sample Volume	1.5 – 60ml
Required pressure at full load	0.6 MPa (87PSI)
Maximum allowable intake pressure	0.9 MPa (130PSI)
Water bath temperature range	Room temperature to 90°C, ±1°C
Heating time	< 40min (from 20°C to 55°C)
Pressure automatic control adjustment time	1S (this function is optional)
Touch screen	7 inch color touch screen
Exhaust	Built-in exhaust fan and exhaust port, with 3m long exhaust pipe
Operating temperature	18°C ~ 32°C
Storage temperature	0 ~ 60°C
Humidity	20% ~ 90%RH (non-condensing)
Maximum power consumption	1000 VA
Weight	27 kg
Dimensions (W x D x H) mm	430 x 440 x 300 mm (the height with the lid open is 550mm)
Maximum noise	75 dB
Certified	CE mark

Ordering Information

Part No	Descriptions	
600102	VortexVap A60 include	1pcs
	A00014 16mm Tube rack, 60 position	1pcs

Optional

Part No	Descriptions	
A00014	Φ16 Tube Rack, 60 Position	1pcs
A00023	1.5ml/2ml Centrifuge Tube Rack, 60 Position	1pcs
A00018	Φ20 Tube Rack, 60 Position	1pcs
A00010	Φ12 Tube Rack, 60 Position	1pcs
A00222	5ml Centrifuge Tube Rack, 60 Position	1pcs
A00021	10ml Centrifuge Tube Rack, 60 Position	1pcs
A00224	2ml chromatographic bottle Tube Rack, 60 Position	1pcs
A00223	50ml Centrifuge Tube Rack, 30 Position	1pcs