

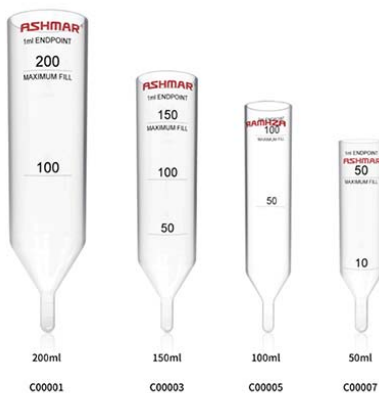


Automatic Quantitative Concentrator-VortexVap A24

VortexVap A24 is a fully automatic quantitative concentrator produced by ASHMAR. The excellent performance and performance of the VortexVap A24 automatic quantitative concentrator benefit from the vortex air purging technology adopted by ASHMAR, which can concentrate the sample in a very short time and ensure a high recovery rate

User-Oriented Design Features

- The transparent water bath creatively realizes the visibility of the sample concentration process without interrupting the viewing
- Detachable blow hole, adjustable blow hole position at any time
- The airflow ladder mode after the optional automatic pressure adjustment mode improves the degree of automation and optimizes the concentration process.
- It has the characteristics of plug-in air inlet, plug-in drain, water bath lighting series and large-size color touch screen control, etc.
- Adapt to QuickTrace/FSE/NGA and other instruments



- | | |
|--------|-----------------------------|
| C00068 | 100ml Tube (1ml Tailpipe) |
| C00069 | 100ml Tube (0.5ml Tailpipe) |
| C00007 | 50ml Tube (1ml Tailpipe) |
| C00008 | 50ml Tube (0.5ml Tailpipe) |

Specification

| | |
|--|--|
| Gas source | Inert gas such as nitrogen is recommended |
| Number of Sample | 24 |
| Sample Volume | 0 -100ml |
| 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 |
| Touch screen | 7 inch (1024*600) color touch screen color touch screen |
| Assisting equipment | 0.5ml / 1.0ml endpoint detection interface |
| Noise | 75 dB |
| 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) |
| Certified | CE mark |

Ordering Information

| Part No. | Descriptions | |
|----------|--|-------|
| 240102 | VortexVap A24 include | 1pcs |
| | A00162 Internal Tube Rack, 100ml, 24 position | 1pcs |
| | A00163 External Tube Rack, 100ml, 24 position | 1pcs |
| | A00164 Endpoint Module(include 24 Endpoint Sensor) | 1pcs |
| | C00068 100ml Tube(1ml Tailpipe) | 24pcs |

Optional

| Part No. | Descriptions | |
|----------|---|------|
| A00162 | Internal Tube Rack, 100ml, 24 position | 1pcs |
| A00163 | External Tube Rack, 100ml, 24 position | 1pcs |
| A00234 | Internal Tube Rack, 50ml, 24 position | 1pcs |
| A00235 | External Tube Rack, 50ml, 24 position | 1pcs |
| A00164 | Endpoint Module(include 24 Endpoint Sensor) | 1pcs |
| A00165 | Endpoint Sensor | 1pcs |
| C00068 | 100ml Tube(1ml Tailpipe) | 1pcs |
| C00069 | 100ml Tube(0.5ml Tailpipe) | 1pcs |
| C00007 | 50ml Tube(1ml Tailpipe) | 1pcs |
| C00008 | 50ml Tube(0.5ml Tailpipe) | 1pcs |