eppendorf

Eppendorf Concentrator plus™ :
When versatility meets capacity

Eppendorf Concentrator plus™ provides the best treatment for your samples which assures quick, efficient and gentle vacuum concentration of DNA/RNA, nucleotides, proteins and other liquid or wet samples.
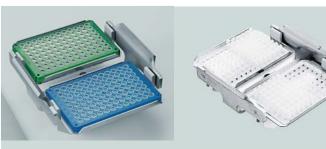
Flexibility to use larger vessel using "desiccator" function without rotor attached

Transparent coated lid provides visual check of samples and superior resistance against aggressive acids and organic solvents (e.g. TFA, DMSO)

Can be connected with most commercially available cold traps for hazardous vapours

Can be operated as a **centrifuge at 1,400 rpm** for quick spin down of samples

15 different rotor options to accommodate tubes from 0.2 mL to 50 mL and plates **Double up the capacity with stacking rotors***

Compact design to fit any lab bench (only 32 cm wide)

3-in-1 device with multiple functions (vacuum concentrator, centrifuge and desiccator)

Safe and efficient concentration of various samples with choice of 4 heating levels (ambient, 30 °C, 45 °C, 60 °C)

Choice of three application modes (aqueous, alcohol or high vapor pressure) to correspond with sample solvents

Up to 20% faster processing time with choice of three application modes (aqueous, alcohol or high vapor pressure)

Featured Rotors:

Rotor 48 x 1.5/2 mL Tube
> Double up the capacity (96) using a spacer* for high throughput applications
> Adapters available for 0.2 mL PCR tubes, 0.5/0.6 mL

Rotor 72 x 0.5 mL Tube
> Rotor for 72 x 0.5 mL centrifuge tubes
> Double up the capacity (144) using a spacer* for high throughput applications
> Adapter available for 0.2 mL PCR tubes

Rotor 2 x Plate or PCR-strip or PCR Tubes
> Swing-bucket rotor for MTP, PCR and DWP up to 27 mm height
> Same rotor to spin PCR strip and PCR tubes (2 x 96) using a work tray

Rotor 6 x 15/ 50 mL Conical Tubes
> Dual function for both 15 mL and 50 mL conical tubes

* Rotor is stackable for double capacity using spacer 5301 316.005

Ordering information

Description	Order no.
Concentrator plus™ complete system	
With built-in diaphragm pump and 48 x 1.5/2.0 mL fixed-angle rotor	5305 000.304
With built-in diaphragm pump, with port for external devices (e.g. gel-dryer, without rotor)	5305 000.703
With built-in diaphragm pump, without rotor	5305 000.509
Concentrator plus™ basic device	
With 48 x 1.5/2.0 mL fixed-angle rotor	5305 000.100
Accessories	
Rotor spacer, required for stacking rotors 72 x 0.5 mL and 48 x 1.5/2 mL	5301 316.005
Adapter: for 1 PCR tube 0.2 mL, for all 1.5/2.0 mL rotors, set of 6 pcs.	5425 715.005
for 1 PCR tube 0.5 mL or BD Microtainer®, for all 1.5/2.0 mL rotors, set of 6 pcs.	5425 716.001
Work tray, for semi-/unskirted PCR plates, PCR strips and 0.2 mL PCR tubes, for Rotor A-2-VC, set of 10 pcs	0030 124.235
Frame for work tray, for rotor A-2-VC, set of 5 pcs	0030 124.243

Scan QR code for more information and additional rotors selection.

www.eppendorf.com/centrifugation