



LABSUN SELECTION

Integrated Centrifugal Concentrator

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Auto R3

The integrated centrifugal concentrator Auto R3 is designed with a customer-centric approach, the design of the instrument conforms to ergonomics, with a user-friendly interface and sturdy durability. The comprehensive heating technology ensures quick and safe concentration of DNA/RNA, oligonucleotides, proteins, and other liquid samples.



Product Features

- **Space-saving:** Equipped with an imported brand corrosion-resistant diaphragm pump, featuring an integrated design.
- **Corrosion-resistant:** The centrifuge chamber is treated with Teflon coating for corrosion resistance and the vacuum pump head is made of Teflon material.
- **Easy to operate:** One-button start/stop function to avoid faulty operation.
- **Safe in operation:** Automatically releasing vacuum in case of power failure, with exhaust gas evacuation function.
- Specialized quick access programs for water and ethanol solutions, with 30 user programs available.
- Two stage temperature control design to ensure sample safety.

Technical Parameters

Speed range	800rpm~2000rpm	Noise	≤60dB(A)
Maximum centrifugal force	530×g	Power	1150W
Time range	1~9999min	Voltage	AC220V 50Hz/60Hz 10A
Temperature control range	30°C ~ +100°C	Size(L*D*H)	608×370×299mm
Ultimate vacuum value	<13mbar	Weight	37.9 kg
Pumping speed	33 L/min		

Accessories

Rotor



90×1.5ml



24×5ml+66×1.5ml



24×8×0.2ml



72×5ml(Round Bottom)



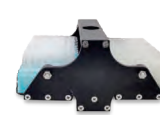
8×50ml(Conical Bottom)



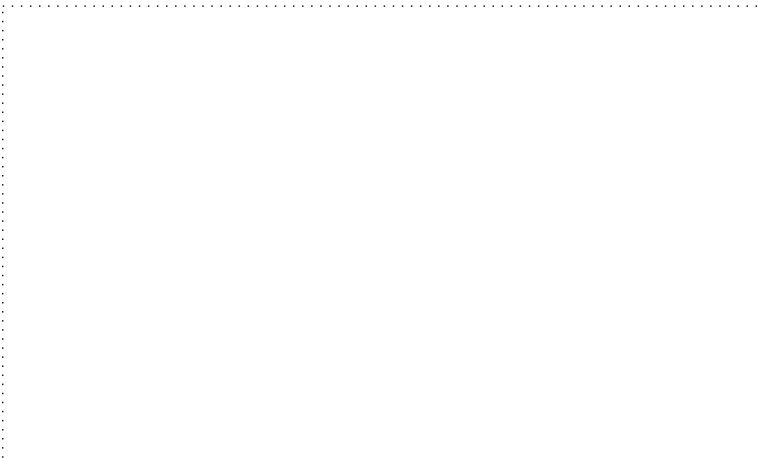
20×15ml(Conical Bottom)



64×2ml(Glass Vial)



2×96 Microplate



Labsun GmbH

Am Sandfeld 13a
76149 Karlsruhe, Germany

Web: www.lab-sun.de

Email: info@lab-sun.de

Tel: +49 (0)721 47080525

Fax: +49 (0)721 47080537