

TOMORROW
LAB SINCE 1945
75
YEARS

eppendorf

Q140 Profects



»I keep cool in tough situations,
so do my samples.«

The new CoolStage 140.0 - Your Limiting Component



DOMINIQUE DUTSCHER SAS

Your Lifelong Companion

Refrigerated Centrifuge 5425 R is the new laboratory standard for temperature sensitive samples up to 5 mL. It features state of the art cooling technology to ensure 4 °C at all speed for maximum sample protection and best separation results. Our solution for your everyday challenges.

Benefits

- More applications: rotor portfolio extended from 4 to 6 including 5 mL tube rotor and swingbucket rotor for PCR strips
- More flexibility: Rotors interchangeable between pre-cooled Centrifuge 5425 S and new refrigerated Centrifuge 5425 R
- More throughput: Maximum sample volume per tube increased from 2 mL to 5 mL



- More control: AutoLock with rotor lock and keypad control
- Quick setting of parameters or editing of key

New Features



- Enhanced convenience**
- Deep cool status key – no need to hold key – the rotor is locked when green plus rotor stopped



- Improved ergonomics**
- Support! Dunklock® rotor for ergonomic locking
 - Rotors with long grip bars and safety repetitive stress of your wrist



- Increased versatility**
- 11 different 5.3 mL rotor for screw cap and snap tubes
 - Two different rotor for dual rotor tubes to speed up your PCR/CR setup

DOMINIQUE DUTSCHER SAS

Six Rotors for Many Applications

Separation of broad range of samples like DNA/RNA and proteins in 1.5/2.0 mL tubes

Special features: The Expedient Evolution™ Adaptor™ rotors are among the lightest in the industry. **Adaptor™ Right:** For safe centrifugation of hazardous samples. **Max. capacity:** 24 x 1,5/2.0 mL tubes. **Max. speed:** 21,300 x g (115,000 rpm)



Rotor FA-262

Spin column based DNA & RNA purification with tube lids open

Unique feature: Designed with an extra high rim to support open tube lids during centrifugation. **Adaptor™ Right:** For safe centrifugation of hazardous samples. **Max. capacity:** 16 x 1,5/2.0 mL tubes. **Max. speed:** 12,500 x g (115,000 rpm)



Rotor FA-162/E1

Separation of aggressive solvents and general acid solvents in 1.5/2.0 mL tubes

Special features: It is created for increased chemical resistance and easy clean up. **Adaptor™ Right:** For safe centrifugation of hazardous samples. **Max. capacity:** 24 x 1,5/2.0 mL tubes. **Max. speed:** 21,300 x g (115,000 rpm)



Rotor FA-262+TPE

Intermediate protocols, such as PCR & PCR reactions setup in 0.2 mL tubes and strips

Special features: Its innovative design for reduced sample loss during the run for whichever operator. **Max. capacity:** 32 x PCR tubes or 4 x PCR strips with 0.2 mL. **Max. speed:** 16,134 x g (115,000 rpm)



Rotor FA-262-PCR

Harvesting bacteria and yeast with up to 5 mL sample volume

Special features: Accommodates adapters to hold 1.5/2 mL, mLPC, and Cryo tubes. **Adaptor™ Right:** For safe centrifugation of hazardous samples. **Max. capacity:** 18 x 5 mL tubes. **Max. speed:** 27,380 x g (115,000 rpm)



Rotor FA-162

High PCR and qPCR processing with up to 96 samples per run

Special features: Spring-loaded rotor head for small volume PCR/qPCR experiments in which 96 are collected in the center of tubes. **Max. capacity:** 96 x PCR tubes with 0.2 mL or 4 x 16 strips. **Adaptor™ Right:** For safe centrifugation of hazardous samples. **Max. speed:** 5,417 x g (115,000 rpm)



Rotor FA-262-PCR



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Centrifuge Profile



Improved sample protection
The patented compressor technology reduces oil content.

Quick freeze/thawing
Fast ramp functions from -20 °C to 4 °C in only 5 minutes.

* The Centrifuge SAS R 5 is designed for separating liquid substance mixtures with defined densities, independent of processing and volume, ranging from the low end to the high end of the application spectrum to ensure that the micro-diagnostic device can be used according to its intended purpose. This centrifuge machine complies with the CE marking requirements according to Directive 90/269/EEC of the European Parliament and the Council (Directive 12, 1993). Essential safety signs are displayed in order to ensure safe use by trained personnel.

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Delivery Information	
Destination	Delivery
Germany, France, Spain, Italy, Austria, Czech Republic, Slovakia, Hungary, Poland, Greece, Portugal, Belgium, Luxembourg, Netherlands, Denmark, Sweden, Norway, Finland, Iceland, Ireland, United Kingdom, Switzerland, Austria, Czech Republic, Slovakia, Hungary, Poland, Greece, Portugal, Belgium, Luxembourg, Netherlands, Denmark, Sweden, Norway, Finland, Iceland, Ireland, United Kingdom, Switzerland	Standard
Rest of Europe	Standard
Rest of Africa	Standard
Rest of Asia	Standard
Rest of Australia	Standard
Rest of Canada	Standard
Rest of Mexico	Standard
Rest of South America	Standard
Rest of Russia	Standard
Rest of Turkey	Standard
Rest of USA	Standard
Rest of Africa	Standard
Rest of Asia	Standard
Rest of Australia	Standard
Rest of Canada	Standard
Rest of Mexico	Standard
Rest of South America	Standard
Rest of Russia	Standard
Rest of Turkey	Standard
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Rest of Africa	Standard
Rest of Asia	Standard
Rest of Australia	Standard
Rest of Canada	Standard
Rest of Mexico	Standard
Rest of South America	Standard
Rest of Russia	Standard
Rest of Turkey	Standard
Rest of USA	Standard

Premium Services for Your Centrifuges

epServices

Centrifuge Performance Plans
 An annual inspection and maintenance of centrifuges and rotors by an Eppendorf certified service technician is highly recommended to ensure a safe working environment.

Calibration Services
 Eppendorf Certified Calibration (CC) and Operational Qualification (OQ) services make sure that temperature accuracy, rotation speed verification and operating time meet manufacturer's specifications.

Further information and local offers in your country



 www.eppendorf.com/epServices

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