



## Eppendorf 5427 R Refrigerated Centrifuges

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High capacity micro centrifuge with an intuitive interface. Designed with high throughput research applications in mind, it handles even the toughest challenges in a safe and reliable manner to provide you the efficiency boost you need. The 5427 R is the ideal microcentrifuge for high end research applications.

- High capacity 48 place rotor significantly increases productivity to save you valuable time
- Soft touch one finger closure for ergonomic operation
- Temperature range from -11 to 40°C
- FastTemp™ function for quick pre-cooling of the centrifuge, e.g., from -23 to 4°C in only 11 minutes
- ECO shut off can be programmed to engage after 1, 2, 4 or 8 hours of non-use for maximised energy savings and extended compressor life
- Built in condensation drain to eliminate water accumulation
- Automatic rotor recognition and imbalance detection for maximized operational safety
- Timer: 10s to 9:59hr
- Dims, w x d x h: 319 x 540 x 254 mm
- Speed range: 100 – 16220RPM
- Max RCF: 25001xg (with fixed angle rotor); 16049xg (with swing bucket rotor)

Code	Description	Supplied with	Capacity	Price
<b>E540900060</b>	5427 refrigerated centrifuge with rotary knobs	—	—	<b>£4854.00</b>
<b>E5409000260</b>	5427 refrigerated centrifuge with rotary knobs	FA-45-48-11 rotor	48 x 1.5/2.0mL	<b>£5201.00</b>
<b>E5409000565</b>	5427 refrigerated centrifuge with rotary knobs	FA-45-30-11 rotor	30 x 1.5/2.0mL	<b>£5117.00</b>
<b>E5409000660</b>	5427 refrigerated centrifuge with rotary knobs	FA-45-12-17 rotor	12 x 5.0mL	<b>£5288.00</b>

### Rotors

Code	Description	Capacity	Max Speed, RPM	Max RCF, xg	Price
<b>E5409710001</b>	FA-45-48-11 rotor with aerosol tight QuickLock® lid	48 x 1.5/2.0mL tubes	12700	18210	<b>£644.00</b>
<b>E5409708007</b>	F-45-30-11 rotor with lid	30 x 1.5/2.0mL tubes	14000	20800	<b>£399.00</b>
<b>E5409702009</b>	FA-45-24-11 rotor with aerosol tight QuickLock® lid	24 x 1.5/2.0 mL tubes	16220	25000	<b>£598.00</b>
<b>E5409706004</b>	FA-45-30-11 rotor with aerosol tight QuickLock® lid	30 x 1.5/2.0 mL tubes	14000	20800	<b>£552.00</b>
<b>E5409704001</b>	FA-45-24-11-KIT high edge rotor with aerosol tight QuickLock® lid	24 x spin columns	13200	19100	<b>£708.00</b>
<b>E5409712004</b>	F-45-48-11 rotor with lid	48 x 1.5/2.0 mL tubes	12700	18210	<b>£466.00</b>
<b>E5409714007</b>	F-45-48-5-PCR rotor with lid	48 x 0.2 mL PCR tubes	10500	11710	<b>£483.00</b>
<b>E5409715003</b>	S-24-11-AT swing bucket rotor with aerosol tight QuickLock® lid	24 x 1.5/2.0 mL tubes	12700	16049	<b>£950.00</b>
<b>E5409700006</b>	FA-45-12-17 rotor with aerosol tight QuickLock® lid	12 x 5mL Eppendorf Tubes®	14000	20600	<b>£739.00</b>



## Eppendorf 5425 R Refrigerated Centrifuges

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True laboratory standards. These whisper quiet 24 place microcentrifuges offer an outstanding set of features for a broad range of molecular and cell biology applications in Eppendorf and PCR tubes from 0.2 to 5mL. The 5425 R provides precise temperature control for processing temperature-sensitive samples with its advanced cooling system. Thanks to the short pre-cooling time of only 8 minutes (~21 to 4°C), the centrifuge is ready to use in no time.