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Eppendorf introduces refrigerated 24-place centrifuge 5425 R

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Eppendorf introduces the refrigerated 24-place centrifuge 5425 R, the successor of its popular centrifuge 5424 R. The new device comes with a bundle of improvements, making applications in the field of molecular and cell biology easier than ever.

The superior cooling system not only protects temperature-sensitive samples of any kind even at full speed, it is also ready to start immediately with a cool down time of only eight minutes (21° C to 4°C). A variety of six different rotors now covers even more applications, including molecular biology applications such as DNA/RNA or protein separations in 1.5 or 2.0 mL vessels or spin columns, harvesting of bacteria, yeast, and cell cultures in 5 mL tubes, as well as micro-volume protocols, such as pre/post PCR and qPCR set ups in 0.2 ml tubes, strips, or divisible 96-well plates.

An additional highlight is the extremely comfortable operation of the centrifuge 5425 R itself - the rotor lids with Eppendorf QuickLock® seals ensure quick and easy handling, as well as the soft-touch lid which can be closed with just one finger. The OptiBowl® design, which is unique to Eppendorf microcentrifuges, ensures a quiet operation – even when spinning without the rotor lid.