

44-PLACE REFRIGERATED CENTRIFUGE

The CAPP (and 44-place Refrigerated Centrifuge is a high-performance centrifuge for spinning samples in a controlled low-temperature environment of up to -20°c (±4°C). Using this centrifuge, molecular biology samples such as antibodies, DNA, RNA, and PCR, among others, can be processed with ease.



The microprocessor-controlled CAPP and 44-place Refrigerated Centrifuge features a large, four-row backlit LCD display that makes it easy to adjust key operating parameters. The control panel of this excellent centrifuge has an intuitive layout, with buttons arranged neatly around the display. Settings such as temperature, speed and time can be adjusted quickly with the push of a button. With four interchangeable rotor options the CAPP and 44-place Refrigerated Centrifuge can handle a broad range of centrifugation tasks. The 44-place (22388 x g) and 24-place (21420 x g) rotor options accommodate 1.5mL and 2mL microcentrifuge tubes. Larger 5mL microcentrifuge tubes can be spun using the 8-place (18462 x g) rotor. Additionally, it can accommodate PCR strips in a special PCR strip rotor (15397 x g)

The CAPP Rondo 44-place Refrigerated Centrifuge is powered by a maintenance-free brushless DC motor, delivering spin speeds of up to 15000 RPM. At high speeds it is stabilised by its sturdy 43-kilogram frame and rubber feet. Other safety features include an imbalance detection feature and a lid-lock mechanism that prevents access to the centrifuge while the rotor is spinning.

CR-15-8 Fixed angle rotor for CR-1544R for 8x 5.0mL



CR-15-24 Fixed angle rotor for CR-1544R for 24x 1.5mL/



CR-15-44 Fixed angle rotor for CR-1544R for 44x 1.5mL/ 2.0mL



Specifications:

Refrigeration Temp.	Down to -20°C
Speed Range	500-15000 RPM
Time Settings	30 sec. – 999 min. or infinite
Display	Large backlit
Programmable Features	Up to 99 user-defined programmes of four lines each
Lid-lock Safety Feature	Yes
Imbalance Detection	Yes
Dimensions (W x D x H)	452 x 314 x 278 mm
Weight	43 kg (incl. rotor)

Ordering Information 2025

CR-1544R	CAPPRondo refrigerated Centrifuge 15000 RPM, 220V	2 526.00 €
CR-15-44	Fixed angle rotor for CR-1544R for 44 x 1.5 ml / 2.0 ml microtubes	499.00 €
CR-15-24	Fixed angle rotor for CR-1544R for 24 x 1.5 ml / 2.0 ml microtubes	455.00 €
CR-15-8	Fixed angle rotor for CR-1544R for 8 x 5.0 ml microtubes	404.00 €
CR-15-4	Fixed angle rotor for CR-1544R for 4 strips of 8 x 0.2 ml / 0.5 ml PCR tube	635.00 €

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