

Refrigerated centrifuge

Description/Parameters

Refrigerated benchtop centrifuge designed for centrifugation of liquid samples with a maximum RCF (Relative Centrifugal Force) of 20,913 x g.

- Centrifugation speed range 200 - 14,000 rpm.
- The temperature range -9 to 40 °C is ensured by the DCC (Dynamic Compressor Control) technique.
- Two types of autoclavable rotors offer a capacity of max. 30 x 1.5/2.0 mL and 6 x 50 mL.

The FastTemp function enables rapid pre-cooling; continuous cooling maintains a constant temperature even after the end of the spin cycle. The centrifuge can automatically recognize the type of rotor and detects the imbalance of the rotor filling for maximum operational safety.

Utilization/Services

Centrifugation of samples to separate solid fractions, pretreatment of samples before further separation methods, and division of samples for analytical purposes.

