



# Centrifuge 5418/5418 R

## Medium capacity for molecular biology

Centrifuges 5418 and 5418 R with their 18-place capacity rotors are specifically designed for low to medium capacity in 1.5/2.0 mL tubes and Microtainers®. Their speed of up to 16,873 x g allows for standard molecular biology and clinical applications.

## Product features

- > Capacity: 18 x 1.5/2.0 mL
- > Speed up to 16,873 x g (14,000 rpm)
- > Compact footprint to fit on crowded lab benches
- > OptiBowl design allows for whisper quiet operation without rotor lid to benefit your work environment
- > Soft-touch one-finger lid closure for ergonomic operation
- > Automatic lid opening at the end of the run—prevents sample warming and allows easy access to samples
- > Aerosol-tight rotor for safe centrifugation of hazardous samples
- > Eppendorf QuickLock® rotor allows fast and ergonomic lid locking

## Additional features of refrigerated Centrifuge 5418 R

- > Temperature range from 0°C to 40°C
- > FastTemp function for fast pre-cooling and maximum temperature accuracy inside the rotor
- > ECO shut-off engages after 8 hours of nonuse to reduce energy consumption (47% overnight) and extends compressor life (can be deactivated)
- > Built-in condensation drain to eliminate water accumulation

## Ordering information

Description	Catalog No.
<b>Centrifuge 5418</b>	
with 18 x 1.5/2.0 mL aerosol-tight QuickLock rotor, 120 V	022620304
<b>Centrifuge 5418 R (refrigerated)</b>	
with 18 x 1.5/2.0 mL aerosol-tight QuickLock rotor, 120 V	5401000137

All listed models are 120 V/50–60 Hz. Please inquire for 230 V/50–60 Hz versions.