



## Setting the P.A.C.E. with Sorvall LYNX Superspeed Centrifuge

Superspeed centrifuges are critical instruments in both basic research and bioprocessing applications. Increased productivity demands high speeds for fast sample processing at improved performance levels, while helping ensure optimal protection for both users and samples, and meeting various regulatory compliance requirements. The Thermo Scientific™ Sorvall LYNX Superspeed Centrifuge—available in both 4 L and 6 L capacities—is designed to do just that and more including helping your lab meet its sustainability goals.



**P**

### Performance

- Thermo Scientific™ lightweight Fiberlite™ carbon fiber rotors—corrosion- and fatigue-resistance secures the rotor's structural integrity backed by a 15-year warranty
- Exceptional performance with up to 100,605 xg and 6 L capacity
- High capacity swinging bucket rotor with 10,025 xg
- Increased energy savings via Smart Vacuum which removes up to 80% of the air inside the centrifuge chamber

**A**

### Automatic features for protection and security

- Thermo Scientific™ Auto-Lock™ rotor exchange, to immediate rotor detection and programming of Thermo Scientific™ Auto-ID instant rotor identification
- User login pin protection
- Non-bolt down design and seismic constraint
- Biocontainment for respective rotors

**C**

### Compliance

- CentriLog plus that is FDA 21 CFR Part 11 compliant
- Single-use SteriBios bottles and Fiberlite™ bottles with COC for cGMP compliance
- System certified to EU-GMP Class C or ISO Class 6
- VHP Disinfection certified

**E**

### Easy to use and efficient for users, easier on the environment

- Multi-lingual touchscreen interface
- Direct use of bottles in large volume rotors without cannisters
- Ergonomic design
- More sustainable—goes to sleep when not in use for >2 hours; Smart Vacuum removes up to 80% of the air inside the centrifuge chamber resulting in increased energy-savings; and environmentally preferable product packaging

Learn more at [thermofisher.com/centrifuges](https://thermofisher.com/centrifuges)

**thermo scientific**