

Thermo Scientific™ MicroCL Centrifuges Continued

Specifications	17/17R	21/21R
Max RCF, g	17000	21100
Max Speed, RPM	13300	14800
Max Noise Level, dBA	Ventilated: 56; refrigerated: 50	
Acceleration/Deceleration Rate, secs	11/12	10/12
Time Set Range, min	1 – 99, 1min increments	
Temperature Range, °C (refrigerated)	–9 to +40, 1°C increments	
Dims, w x d x h, mm	Ventilated: 243 x 352 x 225; refrigerated: 295 x 445 x 330	

Code	Model	Supplied with	Capacity	Price
75002450	MicroCL 17	Rotor with ClickSeal™ biocontainment lid	24 x 1.5/2.0mL	£1997.00
CEN0132	MicroCL 17	Dual row rotor with screw on lid	18 x 2.0/0.5mL	£1997.00
75002455	MicroCL 17R	Rotor with ClickSeal™ biocontainment lid	24 x 1.5/2.0mL	£4813.00
CEN0134	MicroCL 17R	Dual row rotor with screw on lid	18 x 2.0/0.5mL	£4813.00
75002465	MicroCL 21	Rotor with ClickSeal™ biocontainment lid	24 x 1.5/2.0mL	£2530.00
75002470	MicroCL 21R	Rotor with ClickSeal™ biocontainment lid	24 x 1.5/2.0mL	£5382.00
CEN0138	MicroCL 21R	Dual row rotor with screw on lid	18 x 2.0/0.5mL	£5382.00

Rotors

Code	Description	Capacity	Max Speed, RPM	Max RCF, xg	Price
75003436	Rotor with screw on lid	36 x 0.5mL tubes	14800	19300	£643.00
75003440	PCR rotor with ClickSeal™ biocontainment lid	4 x 8 PCR strips	14800	16200	£649.00
75003473	Haematocrit rotor	24 x capillaries	14800	16800	£940.00


Axygen® Axyspin Plate Spinner


The first centrifuge designed specifically for quick and easy centrifugation of samples in PCR plates or microplates. Two standard microplates are loaded through a slot in the top of the unit, and sealed plates are loaded vertically. Surface tension keeps samples in place so there is no danger of spilling. Upon closing the lid of the unit, the rotor quickly accelerates the microplates to 2500RPM. Opening the lid engages the brake and brings the rotor to a stop.

- Capacity for two standard plates
- Top loading design
- Exceptionally small footprint, less than 1/4 the size of most plate centrifuges
- Starts and stops in seconds
- Use before and after thermal cycling to improve PCR yield
- Quickly spin down droplets and condensation
- Accepts skirted and non-skirted and all standard PCR plates

Code	Alt Ref	Max Speed, RPM	Max RCF, xg	Dims, w x d x h, mm	Price
CEN1012	PLATESPINNER-230UK	2500	500	190 x 210 x 183	£659.00