

Benchtop High-Speed Centrifuge

Benchtop high-speed centrifuge with selectable rotors. Maximum speed, force and capacity belong to different rotor configurations and cannot be combined as one operating point.



Technical Information

Maximum speed	16600 rpm
Maximum relative centrifugal force	19200 × g
Maximum capacity	400 mL
Speed accuracy	±20 rpm
Timer	0-999 min/s
Electrical supply	220 V AC; 50 Hz; 15 A
Noise	≤60 dB
Dimensions	460 × 350 × 350 mm
Net weight	20 kg
Acceleration/deceleration settings	10
Stored programs	40

Rotor options				
Rotor	Capacity	Maximum speed (rpm)	Maximum RCF (× g)	Tube dimensions (mm)
10	12 × 1.5/2.0 mL	16600	19200	Ø10 × 42
11	18 × 0.5 mL	16600	19200	Ø8 × 32
9	24 × 1.5/2.0 mL	13000	16060	Ø10 × 42
12	10 × 5 mL	13000	11500	Ø14 × 54
18	48 × 0.5 mL	13000	14740	Ø8 × 32
16	12 × 10 mL	12000	14800	Ø16 × 81
22	6 × 50 mL	12000	14800	Ø28 × 105
26	8 × 15 mL	10000	10300	Ø16 × 115
31	4 × 100 mL	10000	9690	Ø38 × 124

Standard Configuration

The quotation must identify the selected instrument configuration and supplied accessories. Where several specifications are listed, they describe separate versions in the same order; they do not describe one combined configuration.

Optional Configuration

Optional equipment and consumables are supplied only when itemized in the quotation. Confirm dimensions, compatibility, electrical supply and the required configuration before ordering.

Selection and ordering

Include the PRECETTA model, selected specification, sample or application, quantity and destination in your inquiry. Use the complete PDF to compare variants and configuration details.

Technical Information

Rotor inclusion is not specified. Select the rotor by tube size, capacity, speed and RCF using its own row in the table. Do not use 16600 rpm and 400 mL as one combined rotor specification.