

# Centrifuge Family Overview

## Eppendorf Microcentrifuges



Model	MiniSpin®	MiniSpin® plus	5418	5418 R	5424 R	5425	5427 R	5430	5430 R
<b>Positioning</b>	Space saving 12-place mini-centrifuge		Compact 18-place microcentrifuge		Refrigerated 24-place standard micro-centrifuge	Whisper quiet 24-place standard micro-centrifuge	High-throughput refrigerated 48-place micro-centrifuge	Crossover microcentrifuge with multipurpose versatility	
<b>Max. Capacity</b>	12 × 1.5/2 mL		18 × 1.5/2 mL		24 × 1.5/2 mL	10 × 5 mL	48 × 1.5/2 mL	48 × 1.5/2 mL (6 × 15/50 mL, 2 × MTP)	
<b>Max. speed (RCF)</b>	12,100 × g	14,100 × g	16,873 × g		21,130 × g	21,300 × g	25,000 × g	30,130 × g	
<b>Max. rpm</b>	13,400	14,500	14,000		15,000	15,060	16,220	17,500	
<b>Rotor options</b>	2		1		4	6	9	12	
<b>Refrigerated</b>	–	–	–	0 °C to 40 °C	–10 °C to 40 °C	–	–10 °C to 40 °C	–	–11 °C to 40 °C
<b>Ordering no.</b>	*	*	*	*	*	*	*	*	*

## Eppendorf Multipurpose Centrifuges



Model	5702	5702 R	5702 RH	5804	5804 R	5810	5810 R	5910 R	5920 R
<b>Positioning</b>	Low speed multipurpose centrifuge with medium capacity for clinical research and cell culture labs			High speed multipurpose centrifuge with medium capacity		Compact multipurpose centrifuge with medium capacity		Super versatile multipurpose centrifuge with high capacity	High-throughput multipurpose centrifuge with very high capacity
<b>Capacity</b>	4 × 100 mL			4 × 250 mL		4 × 750 mL		4 × 750 mL	4 × 1,000 mL
<b>&gt; Conical tubes</b>	20 × 15 mL/4 × 50 mL			40 × 15 mL/16 × 50 mL		56 × 15 mL/28 × 50 mL		64 × 15 mL/ 36 × 50 mL	108 × 15 mL/ 52 × 50 mL
<b>&gt; Blood collection tubes</b>	36 × 13 mm/30 × 16 mm			56 × 13 mm/52 × 16 mm		100 × 13 mm/80 × 16 mm		120 × 13 mm/ 104 × 16 mm	196 × 13 mm/ 148 × 16 mm
<b>&gt; Plates</b>	–			10 × MTP/2 × DWP		16 × MTP/4 × DWP		20 × MTP/ 4 × DWP	28 × MTP/ 8 × DWP
<b>Max. speed (RCF)</b>	3,000 × g			20,913 × g		20,913 × g		22,132 × g	21,194 × g
<b>Max. rpm</b>	4,400			14,000		14,000		14,000	13,700
<b>Rotor options</b>	6			12		18			–
<b>Refrigerated</b>	–	–9 °C to 40 °C	–9 °C to 42 °C	–	–9 °C to 40 °C	–	–9 °C to 40 °C	–11 °C to 40 °C	–11 °C to 40 °C
<b>Ordering no.</b>	*	*	*	*	*	*	*	*	*

Technical specifications subject to change. Errors and omissions excepted.