



FRONTIER™ 5000 SERIES

Centrifuges



The **Frontier™ Series** includes **Multi Pro, Micro, Multi, and Mini Centrifuges** that have been carefully designed to provide liquid separation for various applications. With four convenient styles that can accommodate tubes of many different sizes, there is a **Frontier™** centrifuge that will meet all different needs for separating substances of different densities.



Multi Pro Centrifuges



	FC5916	FC5916R	FC5816	FC5816R
Speed Range	200 - 16000 rpm	200 - 16000 rpm	200 - 15000 rpm	200 - 16000 rpm
RCF Range	20 - 24325 × g	20 - 26331 × g	20 - 21379 × g	20 - 24325 × g
Max capacity:				
Swing out rotor	4 × 750 ml	4 × 750 ml	4 × 290 ml	4 × 290 ml
Angle rotor	4 × 500 ml	4 × 500 ml	6 × 250 ml	6 × 250 ml
Temperature range	Air cool	-20°C to 40°C	Air cool	-20°C to 40°C
Display	Double line LCD			
Control	Knob	Knob	Knob	Knob
Running time	Quick Spin, 10 sec to 99 hr 59 min 59 sec or continuous			
Noise level dB(A)	≤ 63 ±2	≤ 63 ±2	≤ 61 ±2	≤ 61 ±2
No of compatible rotors	14	14	13	13
Dimensions (W × D × H) mm	780 × 670 × 590	900 × 750 × 560	446 × 538 × 354	723 × 538 × 354
Net Weight	98 kg	137 kg	52 kg	77 kg

Broadening our horizons with Frontier™ Centrifuges

OHAUS introduces **Frontier™ Centrifuge Series** in Europe, to address the various needs of laboratory professionals in a wide range of applications.

For over a century, OHAUS has built a reputation as a trusted manufacturer of accurate and reliable balances and scales. Now, OHAUS has made a natural progression that goes beyond weighing, to include laboratory instruments that provide the same high level of accurate measurement and performance, in its impressive product portfolio. Taking the same approach to its practical, durable and affordable weighing equipment, OHAUS introduces **Frontier™ Centrifuges Series**, to address the specific needs of laboratory professionals in life sciences, academia, pharmaceutical, biotech, clinical research, diagnostic testing and forensics.

Frontier™ Centrifuges are characterized by reliability, versatility and premier safety features. They have been carefully designed with a major emphasis on modern technology that drives high performance with simple operation and operator safety.



	FC5718	FC5718R	FC5714
Speed Range	200 - 18000 rpm	200 - 18000 rpm	200 - 14000 rpm
RCF Range	20 - 23542 × g	20 - 23542 × g	20 - 18624 × g
Max capacity:			
Swing out rotor	4 × 145 ml	4 × 145 ml	4 × 145 ml
Angle rotor	6 × 85 ml	6 × 85 ml	30 × 15 ml
Temperature range	Air cool	-20°C to 40°C	Air cool
Display	Double line LCD		
Control	Knob	Knob	Knob
Running time	Quick Spin, 10 sec to 99 hr 59 min 59 sec or continuous		
Noise level dB(A)	≤ 60 ±2	≤ 60 ±2	≤ 63 ±2
No of compatible rotors	19	19	9
Dimensions (W × D × H) mm	408 × 499 × 351	407 × 731 × 359	362 × 493 × 330
Net Weight	43 kg	60 kg	30 kg

Micro Centrifuges



	FC5515	FC5515R	FC5513	FC5513R
Speed Range	200 - 15200 rpm	200 - 15200 rpm	200 - 13500 rpm	200 - 14500 rpm
RCF Range	10 - 21953 × g	10 - 21953 × g	4 - 17317 × g	20 - 17157 × g
Max capacity:				
Swing out rotor	-	-	-	-
Angle rotor	44 × 1.5/2.0 ml or 12 × 5 ml	44 × 1.5/2.0 ml or 12 × 5 ml	24 × 1.5/2.0 ml	24 × 1.5/2.0 ml
Temperature range	Air cool	-20°C to 40°C	Air cool	-20° to 40°C
Display	Double line LCD			
Control	Knob	Knob	Touch Wheel	Touch Wheel
Running time	Quick Spin, 10 sec to 99 hr 59 min 59 sec or continuous			
Noise level dB(A)	≤ 60 ±2	≤ 57 ±2	≤ 60	≤ 56 + 2
No of compatible rotors	7	6	4	3
Dimensions (W × D × H) mm	287 × 393 × 292	287 × 561 × 292	277 × 356 × 236	287 × 555 × 286
Net Weight	17 kg	35 kg	12.6 kg	33 kg

Multi Centrifuges



FC5706



FC5707

Mini Centrifuge



FC5306 *

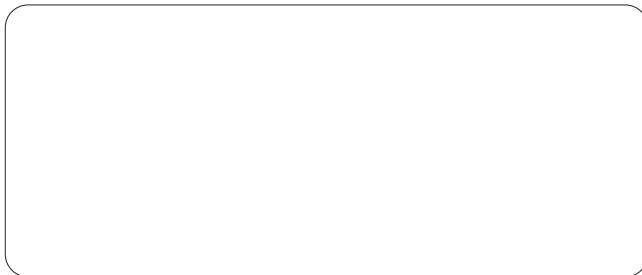
Speed Range	200 - 6000 rpm	200 - 6800 rpm	6000 rpm
RCF Range	4 - 4427 × g	4 - 4445 × g	2000 × g
Max capacity:			
Swing out rotor	6 × 5 ml	-	-
Angle rotor	6 × 50 ml	8 × 15 ml RB / 4 × 15 ml FA or 4 × 50ml RB/FA / 4 × 15ml RB/FA	8 × 1.5/2.0 ml
Temperature range	Air cool		Air cool
Display	Double line LCD		-
Control	Knob	Touch Wheel	-
Running time	10 sec to 99 hr 59 min 59 sec or continuous	Quick Spin, 10 sec to 99 hr 59 min 59 sec or continuous	-
Noise level dB(A)	≤ 60 ±2	≤ 60	< 55-58
No of compatible rotors	3	1	2
Dimensions (W × D × H) mm	291 × 392 × 266	277 × 356 × 236	150 × 168 × 128
Net Weight	10.5 kg	10 kg	1.1 kg

*Made in China

Intuitively Designed for User-Friendly Operation

Increased Safety with Built-in Protective Features

Solid Engineering Ensures Reliability and Durability



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The management system governing the manufacture of this product is ISO 9001:2015 certified..

