



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



FC5917RF/FC5917RF



FC5916



FC5916R



FC5830R



FC5816

	Under-Bench	FC5916	FC5916R	FC5830R	FC5816
Speed Range	200 - 16010 rpm	200 - 16000 rpm	200 - 16000 rpm	200 - 30000 rpm	200 - 15000 rpm
RCF Range	20 - 26361 × g	20 - 24325 × g	20 - 26331 × g	20 - 65395 × g	20 - 21379 × g
Max capacity:					
Swing out rotor	4 × 1000 ml	4 × 750 ml	4 × 750 ml	4 × 290 ml	4 × 290 ml
Angle rotor	6 × 250 ml	4 × 500 ml	4 × 500 ml	6 × 250 ml	6 × 250 ml
Temperature range	-20°C to 40°C	Air cool	-20°C to 40°C	-20°C to 40°C	Air cool
Display	Double line LCD				
Control	Knob	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	≤ 63 ±2	≤ 60 ±2	≤ 61 ±2
No of compatible rotors	6	14	14	11	13
Dimensions (W × D × H) mm	620 × 690 × 980/ 620 × 690 × 700	780 × 670 × 590	900 × 750 × 560	723 × 519 × 413	446 × 538 × 354
Net Weight	190 kg / 157 kg	98 kg	137 kg	91 kg	52 kg



FC5816R



FC5720R



FC5718



FC5718R



FC5714

	FC5816R	FC5720R	FC5718	FC5718R	FC5714
Speed Range	200 - 16000 rpm	200 - 20000 rpm	200 - 18000 rpm	200 - 18000 rpm	200 - 14000 rpm
RCF Range	20 - 24325 × g	20 - 38007 × g	20 - 23542 × g	20 - 23542 × g	20 - 18624 × g
Max capacity:					
Swing out rotor	4 × 290 ml	4 × 200 ml	4 × 145 ml	4 × 145 ml	4 × 145 ml
Angle rotor	6 × 250 ml	6 × 85 ml	6 × 85 ml	6 × 85 ml	30 × 15 ml
Temperature range	-20°C to 40°C	-20°C to 40°C	Air cool	-20°C to 40°C	Air cool
Display	Double line LCD				
Control	Knob	Knob	Knob	Knob	Knob
Running time	Quick Spin, 10 sec to 99 hr 59 min 59 sec or continuous				
Noise level dB(A)	≤ 61 ±2	≤ 60 ±2	≤ 60 ±2	≤ 60 ±2	≤ 63 ±2
No of compatible rotors	13	17	19	19	9
Dimensions (W × D × H) mm	723 × 538 × 354	407 × 712 × 361	408 × 499 × 351	407 × 731 × 359	362 × 493 × 330
Net Weight	77 kg	71 kg	43 kg	60 kg	30 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.

Micro Centrifuges



FC5515



FC5515R



FC5513



FC5513R

	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°C 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



e-mail: info@novalab.gr
Tel: 0030 216 800 8773
www.novalab.gr



This leaflet only reflects a selection of our portfolio. Please contact us or your distributor for further details.

OHAUS Europe GmbH

e-mail: ssc@ohaus.com

Tel: 0041 22 567 53 19

e-mail: tsc@ohaus.com

Tel: 0041 22 567 53 20

www.ohaus.com

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

02.2025 © Copyright OHAUS Corporation

