



The VELOCITY Range

MICROCENTRIFUGES

Headquarters

Dynamica Scientific Ltd.

Unit 12 Cromwell Business Centre,
Howard Way, Newport Pagnell,
MK16 9QS, United Kingdom
P: +44(0)1908 211 900
F: +44(0)1908 211 909
Email: info@dynamica-eu.com

Australasia

Dynamica Pty Ltd

Unit C3 Hallmarc Business Park
Corner Centre and Westall Roads
Clayton, Victoria, 3168, Australia
P: +61 3 8540 5988
F: +61 3 9548 7177
Email: info@dynamica.com.au

Asia

Dynamica (Asia) Limited

6/F., Mita Ctr.,
552-566 Castle Peak Rd.,
Kwai Chung, Hong Kong
P: +852 3583 1581
F: +852 3583 1580
Email: info@dynamica-asia.com

Web: www.dynamica-eu.com

Dynamica



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MICROCENTRIFUGES

RED VOLUTION



VELOCITY 6µ

Micro Fuge

The Velocity 6µ and 13µ are designed to operate easily and save space. They also offer a high degree of convenience and ultimate safety for your laboratory application.

Features & Characteristics

- Microtubes rotor and 8-strip rotor included
- Rotors can be easily exchanged without tools
- Compact design
- Simple & user-friendly operation
- Quiet operation (noise level ≤ 45dB)



VELOCITY 13µ

Mini Fuge

Features & Characteristics

- Maximum speed 13,500rpm (12,300 xg)
- Choices of rotors for 12 x 1.5/2.0ml tubes and 32 PCR tubes or strips
- Compact design
- Rapid acceleration (≤12 sec) and deceleration (≤16 sec)
- Autoclavable rotor
- Safe operation with lid-lock function
- User-friendly control panel with LCD display

VELOCITY 6µ & 13µ Specifications

MODEL	VELOCITY 6µ	VELOCITY 13µ
Maximum Speed	6,000 RPM	13,500 RPM
Maximum RCF	2,910 x g	12,300 x g
Run Time	Continuous	Up to 30 minutes or HOLD (Continuous)
Rotor (Standard)	8 x 1.5/2.0 ml, 2 x 8-strip PCR or 16 x 0.2 ml PCR tubes	12 x 1.5/2.0 ml tubes
Rotor (Optional)	-	32 x 0.2 ml PCR tubes or strips
Dimensions	155 x 175 x 125 mm (w x d x h)	208 x 245 x 145 mm (w x d x h)
Weight	1 kg	4.4 kg
Power Supply	AC 110-220V 50/60Hz	AC 200-240V 50/60Hz or AC 110-120V 50/60Hz

VELOCITY 6µ & 13µ Ordering Information

PRODUCT	CATALOG NUMBER#
Velocity 6µ Micro Fuge, with microtube rotor & tube-strips rotor, 110-220V, 50/60Hz	V6U
Velocity 13µ Mini Fuge, with FA13A rotor & FA13.02 Adapters, 200-240V, 50/60Hz	V13U-2A
Velocity 13µ Mini Fuge, with FA13A rotor & FA13.02 Adapters, 110-120V, 50/60Hz	V13U-1A
12 place rotor, 1.5/2ml x 12, 13,500rpm	FA13A
32 place rotor, 0.2ml x 32 PCR tubes or 4x 8-strip PCR tubes, 6,000rpm	FA6B
0.2ml PCR tube rotor adapter, used with FA13A rotor, 12pcs/pk	FA13.02
0.5ml PCR tube rotor adapter, used with FA13A rotor, 12pcs/pk	FA13.05

VELOCITY 15µ / 15µ R

High Speed Microcentrifuge

NEW

The Dynamica Velocity Microcentrifuge is now available with refrigerated model, Velocity 15µR. Velocity 15µR is built with a powerful refrigeration module and is able to maintain the sample temperature below 2°C at the highest speed.

The Velocity 15µ / 15µR High Speed Microcentrifuge are designed to accelerate your laboratory works by providing excellent and reliable performance. The Velocity 15µ series are compact and easy to use.



FAS15B

Features & Characteristics

- Maximum speed 15,000rpm (21,380 xg)
- Choices of rotors for 24 x 0.2/0.5/1.5/2.0ml tubes, 18 x 5ml tubes, 36 x 0.5ml tubes and 4x 8-strip PCR tubes
- Powerful refrigeration for model Velocity 15µR
- Autoclavable Bio-safe rotors
- Advanced air-cooling technology to lower rotor temperature for model Velocity 15µ
- Automatic lid release after run
- Dual door interlock safety design
- User-friendly control panel with large LCD display

VELOCITY 15µ / 15µR Specifications

VELOCITY 15µ SPECIFICATIONS	Velocity 15µ	Velocity 15µR
Maximum Speed	15,000 RPM	
Maximum RCF	21,380 x g	
Run Time	30 seconds to 99 minutes or HOLD (Continuous)	
Rotor (Standard)	24 x 1.5/2.0 ml tubes	
Rotor (Optional)	18 x 5 ml tubes, 36 x 0.5 ml tubes, 4 x 0.2ml 8-strip PCR tubes	
Temperature Setting Range	N/A	-20°C to 40°C
Noise Level	≤ 58dB	≤ 56dB
Dimensions (w x d x h)	280 x 364 x 266 mm	338 x 580 x 324 mm
Weight	12 kg	30 kg
Power Supply	AC 200-240V 50/60Hz or AC 110-120V 50/60Hz	

Velocity 15µ Ordering Information

PRODUCT	CATALOG NUMBER#
Velocity 15µ High Speed Microcentrifuge, with FAS15B aluminum alloy rotor kit, 200-240V, 50/60Hz	V15U-220
Velocity 15µ High Speed Microcentrifuge, with FAS15B aluminum alloy rotor kit, 110-120V, 50/60Hz	V15U-110
Velocity 15µ High Speed Refrigerated Microcentrifuge, with FAS15B aluminum alloy rotor kit, 200-240V, 50/60Hz	V15UR-220
Velocity 15µ High Speed Refrigerated Microcentrifuge, with FAS15B aluminum alloy rotor kit, 110-120V, 50/60Hz	V15UR-220
18 place rotor with lid, 5ml x 18, 15000rpm	FAS15A
24 place rotor with lid, 1.5/2ml x 24, 15000rpm	FAS15B
36 place rotor with lid, 0.5ml x 36, 15000rpm	FAS15C
4 place 8-strip PCR tubes rotor with lid, 15000rpm	FAS15D
0.2ml rotor adapter, used with FAS15B 24 place rotor, 24pcs/pk	FAS15B.02
0.5ml rotor adapter, used with FAS15B 24 place rotor, 24pcs/pk	FAS15B.05
0.2ml rotor adapter, used with FAS15C 36 place rotor, 36pcs/pk	FAS15C.02

Other Velocity Series Benchtop Centrifuges



Velocity 14



Velocity 14R



Velocity 18R



Velocity 10R