

Centrifuge



Company profile

SCIOGEX, LLC based in USA which is a brand of innovative and unique laboratory products for all areas of research. Every product has been carefully selected for quality and priced to meet your budget so your lab can operate at its highest level of efficiency. Our goal is to provide great products, great prices and great service.

SCIOGEX Liquid Handling Products and Bench-top Instruments are available ONLY through our authorized distributor network. To locate a distributor in your area, please contact us. Our knowledgeable staff will be delighted to provide you with pre-purchase support and product recommendations.

Our Liquid Handling products come with a 1 year warranty and Bench-top Instruments come with a 2 year warranty and manufactured in an ISO9001 facility so you can purchase in confidence.

We thank you for your continued support and we look forward to bringing you new and exciting products at VERY competitive prices.



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SCIOGEX Centrifuges have passed CB scheme by TUV Rheinland Ltd and marked with CE, cTUVus and FCC, all test items are positive which according to IEC/EN 61010-1 and MCA test according to IEC/EN61010-2-20, including explosion-proof and bio-safe tests.

SCIOGEX products are manufactured according to ISO9001 and ISO13485. All products comply with EU and North America standards, CE, cTUVus, FCC marked and subjected to the strict QC control.

SCIOGEX Centrifuges are tested and conform to the following safety and EMC standards:

EN 61010-1
EN 61010-2-20
UL 3101-1
CAN/CSA C22.2(1010-1)
EN 61010-2-10
EN 61326-1
EMC-guidelines: 89/336/EWG
Instrument guidelines: 73/023/EWG



New products for Y2012



RE100-Pro Rotary Evaporator

- Easy to read large digital LCD screen displays heating temperature, speed and timing
- Speed range from 20 to 280 rpm
- Large 5L water-oil heating bath with heating temperature range of RT -180°C
- Heating bath with precise temperature control and adjustable safety circuit
- Features a detachable operating panel for remote control
- Patented condenser with excellent cooling effect



iPette Electronic Pipette

- Single and multi channel units covering a volume range of 0.5 to 5000 μ l
- DC motor with build-in error control improves pipetting precision and provides more reliable results.
- 9 speeds for aspiration and dispensing
- Autoclavable lower part
- Wireless charging

New products released



- DM0412 Clinical Centrifuge
- Speed range of 300-4500rpm
 - Max rotor capability 15ml × 8
 - User-friendly large LCD display provides all visual information
 - Quiet and stable operation
 - Brushless DC motor
 - Dual protective casing

P14



- DM1424 Hematocrit Centrifuge
- Speed range of 200-14000rpm
 - With hematocrit rotor and 2ml × 24 rotor
 - User-friendly large LCD display provides all visual information
 - Quiet and stable operation
 - Brushless DC motor drives quickly
 - Dual door interlock design, more safe

P15



- D1008 EZeeMini Centrifuge
- Four lid colors including green, blue, yellow and pink.
 - Max. speed of 7000rpm
 - Free of 2mlx8 and PCR8x2 rotors
 - Ideal for quick spin downs and micro filtration
 - Multi voltage design with stable running and high accuracy of speed
 - The centrifuge can be started and stopped by closing and opening lid

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Mini Centrifuge

EZeeMini Centrifuge D1008

NEW



Free of 2ml x 8 and PCR8 x 2 rotors

Features

- Four lid colors including green, blue, yellow and pink.
- Max. speed of 7000rpm
- Free of 2ml x 8 and PCR8 x 2 rotors
- Dual door interlock design, for safety
- Multi voltage operation with stable running and high accuracy of speed
- DC motor drive
- Quiet running, noise level ≤ 45 dB
- The rotor is seated on a tapered shaft which facilitates easy removal
- Ideal for quick spin downs and micro filtration
- Accelerates and brakes in seconds
- The centrifuge starts and stops by closing and opening lid or using the on/off switch
- Precise control of speed and run time with efficient separation

Specifications

Max. Speed [rpm]	7000
Max. RCF[\times g]	2680
Rotor Capacity	8 \times 0.2/0.5/1.5/2.0ml tube; 16 \times 0.2ml PCR strips, 2 \times 0.2ml PCR8 strips; Slide rotor
Run Time	Continuous operation
Driving Motor	DC motor
Power	AC100-240V/50Hz/60Hz
Noise level(dB)	≤ 45
Dimensions [D \times W \times H mm]	150 \times 150 \times 117
Weight [kg]	0.5



Available rotors and adapters

Centrifuge	D1008	
		
Rotor P/N	A08-2	A02-PCR8
Cat No.	19400015	19400017
Max. speed (rpm)	7000	7000
Max. RCF (× g)	2680	2680
Rotor capacity	2ml/1.5ml × 8 0.2ml × 8 0.5ml × 8	16×0.2ml PCR tube 2 × 0.2ml PCR8 tube
Rotor material	High strength plastic	High strength plastic
Bio-safe (Bio sealing)	N/A	N/A
Available rotor adapters		N/A
SA02P2	●	
SA05P2	●	

		Available rotor adapters	
P/N	Cat No.	Descriptions	
SA02P2	19200305	2ml to 0.2ml rotor adapter, used with A08-2 rotor, 8pcs/pk	
SA05P2	19200306	2ml to 0.5ml rotor adapter, used with A08-2 rotor, 8pcs/pk	

Ordering Information

Cat. No.	P/N	Descriptions	Power supply
910031419999	D1008	EZeeMini Centrifuge with blue lid, including two rotors of A08-2 & A02-PCR8	US plug, 100-240V/50Hz/60Hz
910131419999			Cn plug, 100-240V/50Hz/60Hz
910231419999			Euro plug, 100-240V/50Hz/60Hz
910331419999			UK plug, 100-240V/50Hz/60Hz
910041419999	D1008	EZeeMini Centrifuge with green lid, including two rotors of A08-2 & A02-PCR8	US plug, 100-240V/50Hz/60Hz
910141419999			Cn plug, 100-240V/50Hz/60Hz
910241419999			Euro plug, 100-240V/50Hz/60Hz
910341419999			UK plug, 100-240V/50Hz/60Hz
910051419999	D1008	EZeeMini Centrifuge with pink lid, including two rotors of A08-2 & A02-PCR8	US plug, 100-240V/50Hz/60Hz
910151419999			Cn plug, 100-240V/50Hz/60Hz
910251419999			Euro plug, 100-240V/50Hz/60Hz
910351419999			UK plug, 100-240V/50Hz/60Hz
910061419999	D1008	EZeeMini Centrifuge with yellow lid, including two rotors of A08-2 & A02-PCR8	US plug, 100-240V/50Hz/60Hz
910161419999			Cn plug, 100-240V/50Hz/60Hz
910261419999			Euro plug, 100-240V/50Hz/60Hz
910361419999			UK plug, 100-240V/50Hz/60Hz
Accessories			
19400015	A08-2	Plastic rotor (blank LOGO), 7000rpm, 2ml/1.5ml × 8, used with D1008	
19400017	A02-PCR8	Plastic rotor (blank LOGO), 7000rpm, PCR8 × 2, used with D1008	

High Speed Micro Centrifuge

High speed micro-centrifuge range is widely used in physical and chemistry analysis, biochemistry, cellular and molecular biology, clinical Labs and blood donation centers, and is ideal for high-end research applications::

- Sedimentation of cells and viruses
- Separation of sub-cellular organelles
- Isolation of macromolecules such as DNA, RNA, proteins or lipids

Advantages

Conforms to international safety standards and regulations

- SCILOGEX Centrifuges have passed CB scheme by TUV Rheinland Ltd and marked with CE, cTUVus and FCC.

All test items are positive which according to IEC/EN 61010-1 and MCA test according to IEC/EN61010-2-20, including explosion-proof and bio-safe tests.

- Quiet and stable operation for the lab
- High strength metal casing ensures security of centrifugal process
- Dual door interlock design for safety (D3024 & D3024R)
- Gentle braking at low speed with efficient separation

Precise control

- Brushless motor accelerates quickly and effortlessly to the set speed
- High accuracy of speed in ± 20 rpm
- Operation can be timed from 30 seconds to 99 minutes or used in continuous mode
- Timer starts once the target speed reached, for accurate separation time

Ergonomic design

- User-friendly large LCD display shows running information
- Both RPM or G-force can be set and displayed
- The parameters can be modified after the set speed is reached.
- The short spin function is used for quick spins by pressing and holding PULSE key. The centrifuge speed can be accelerated and held at the target speed.
- Automatic release of lid when the rotor stops to save processing time (excluding D3024R)
- Easy-to-read display and sound alerts



12 Place High Speed Mini Centrifuge D2012 & D2012 plus



D2012
with A12-2 aluminum alloy rotor kit

D2012 plus
with A12-2P plastic rotor kit

High strength plastic rotor with CE mark.
Low noise $\leq 54\text{dB}$;
Delivers fast acceleration and deceleration

Aluminum alloy rotor with high mechanical strength
Fully autoclavable and unlimited service life

The two models are applicable to different software and rotors cannot be swapped with each other

Conform to international safety standards and regulations

- D2012 Plus has passed explosion-proof test and marked with CE, cTUVus and FCC. MCA test according to IEC/EN61010-2-20.
- D2012 has tested according to IEC/EN 61010-1.
- Cast iron chassis with low gravity, provides stable and reliable running at maximum speed
- Multi voltage design with high speed accuracy and reliable running

Powerful personal centrifuge

- Powerful centrifugal force 15100xg and Max speed 15000rpm, serves many applications
- Brushless motor drives quickly and effortlessly accelerates the rotor to the set speed
- The rotor is designed for 1.5/2.0ml tubes and smaller 0.2ml and 0.5ml tubes through use of adapters. PCR strips are optional.



D2012 / D2012 plus
High Speed Mini
Centrifuge

24 Place High Speed Micro Centrifuge D3024

Dual door interlock design for safety
Automatic release of the lid when rotor stops to save processing time and prevents samples overheating

High strength aluminum alloy rotor can be fully autoclaved with unlimited service life

Special multi-flow air cooling design (Patent No. 201120322916.0) helps keep lower rotor temperature cool



The speed symbol is rotating indicating the centrifuge is running

Set and display rotor speed is shown in RPM or G-force

Time is divided into 10 sections and displays the ratio of running to set time

Centrifuge goes into a self-diagnostic check when switched on and then displays accumulative running time and last running parameters

Unique temperature display to protect sensitive samples (D3024)
Temperature symbol blinks, when the refrigeration is working (D3024R)

The short spin function is used for quick spins by pressing and holding PULSE key



D3024 & D3024R
Ergonomic interface with dynamic icons,
displays all processing parameters

Unique Features

- Special multi-flow air cooling design (Patent No. 201120322916.0) helps keep lower rotor temperature cool
- Unique temperature display protects sensitive samples

Rotor capacity

- Bio-safe rotor/anti-sample overflow, ensures the sample does not leak in centrifugal process causing microbial contamination
- High strength aluminum alloy rotor can be fully autoclaved, for unlimited service life
- Four rotors are optional, comes with 24 place 1.5/2.0ml tubes and smaller 0.2ml and 0.5ml tubes with the use of adapters.



D3024
with AS24-2 aluminum alloy rotor kit

Specifications

	D2012 & D2012 plus	D3024	D3024R
Max. Speed [rpm]	15000rpm (500-15000rpm), increment:100rpm	15000rpm (200-15000rpm), increment:10rpm	15000rpm (200-15000rpm), increment:10rpm
Max. RCF [$\times g$]	15100 $\times g$, increment:100 $\times g$	21380 $\times g$, increment:10 $\times g$	21380 $\times g$, increment: 10 $\times g$
Speed Accuracy [rpm]	± 20 rpm	± 20 rpm	± 20 rpm
Temperature Range	N/A	N/A	-20°C ~40°C
Rotor Capacity	0.2ml/0.5ml/1.5ml/ 2ml $\times 12$		5ml $\times 18$; 0.2ml/0.5ml/1.5ml/ 2ml $\times 24$; 0.5ml $\times 36$; PCR8 $\times 4$
Run Time	30sec-99min-HOLD (Continuous operation)		
Driving Motor	Brushless DC motor		
Safety Devices	Door interlock, Over-speed detection; Over-temperature detection; Automatic internal diagnosis	Dual door interlock, Over-speed detection; Over-temperature detection; Automatic internal diagnosis	
Power	Single-phase, AC110V-240V, 50Hz/60Hz, 3A	Single-phase, AC220V-240V, 50Hz/60Hz, 5A; AC110V-120V, 50Hz/60Hz, 8A	Single-phase, AC220V-240V, 50Hz/60Hz, 10A; AC110V-120V, 50Hz/60Hz, 10A
Noise level [dB]	≤ 56 (D2012) ≤ 54 (D2012 plus)	≤ 58	≤ 56
Acceleration /Braking time [Sec]	25s \uparrow 25s \downarrow (D2012) 11s \uparrow 9s \downarrow (D2012 plus)	25s \uparrow 25s \downarrow	25s \uparrow 25s \downarrow
Dimensions [mm]	(L)255 \times (D)245 \times (H)140	(L)280 \times (D)364 \times (H)266	(L)338 \times (D)580 \times (H)324
Weight	6kg	12kg	30kg
Additional Features	Speed/Acceleration switch; Short-time run function; sound-alert function		

24 Place High Speed Refrigerated Micro Centrifuge D3024R

The lid remains closed after spins to keep the chamber temperature and protect sensitive samples

Pre-cooling system provides cool down prior to operation and keeps the chamber at the pre-set temperature

Powerful and efficient cooling system quickly cools down chamber to 2°C only in 7 minutes and maintains the samples temperature under 2°C at maximum speed with a room temperature at 25°C.



Powerful and efficient cooling system

- Pre-cooling provides cool down prior to operation and keeps the chamber at the pre-set temperature
- Powerful cooling system quickly cools down chamber to 2°C after only 7 minutes and maintains the samples temperature under 2°C at maximum speed.
- Unique cooling system design minimizes rotor heating to less than 10°C after running for 1 hour
- Sound alert and the lid remains closed after operation to maintain the chamber temperature
- Intermittent temperature control mode, CFC-free refrigerant and low carbon life

Rotor capacity

- Bio-safe rotor/anti-sample overflow ensures the samples do not leak during the centrifugal process helps prevent microbial contamination
- High strength aluminum alloy rotor can be fully autoclaved, with unlimited service life
- Four rotors are optional, comes with 24 x 1.5/2.0ml tubes. Smaller 0.2ml and 0.5ml tubes can be used with adapters.

D3024R
with AS24-2 aluminum
alloy rotor kit

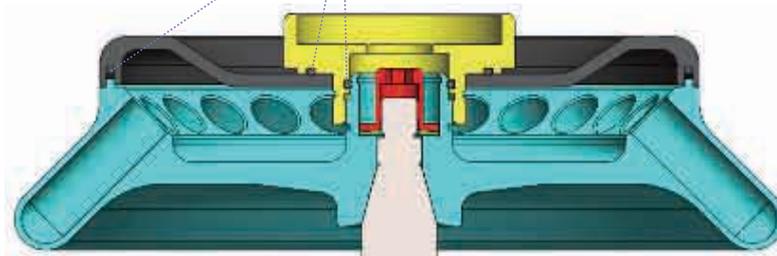


High Speed Micro Centrifuge Features of rotors

SCIOLOGEX rotors are manufactured military-industrial-grade aluminum alloy with high mechanical strength for precise running and safety (excludes D2012 plus rotor)

- All of rotors can reach a Max speed of 15000rpm
- Rotors are seated on a tapered shaft, concentric and self-aligning, for running stability at high speeds
- D3024 & D3024R with bio-safe rotors/anti-sample overflow, ensure samples don't leak during the centrifugal process which may cause microbial contamination. D3024 & D3024R rotors have passed MCA test according to IEC/EN61010-2-20, including explosion-proof and bio-safe tests.
- High strength aluminum alloy rotors are fully autoclavable and provide unlimited service life (excludes D2012 plus rotor)
- A powerful and efficient cooling system minimizes rotor heating. D3024 rotors heat up less than 10°C and D2012 rotors heat up less than 8°C after running an hour.

There are three rubber seals fitted within the rotor to achieve bio-safe condition



Seals within the aluminum alloy rotor

Fully autoclavable rotors

High strength aluminum alloy rotors are fully autoclavable, withstanding steam sterilizing at 121°C, 1 atm for 20 minutes, for unlimited service life.

Bio-safe rotor

D3024 & D3024R rotors are designed to prevent the sample leakage. There are three rubber seals fitted to the rotor to achieve bio-seal condition. The rotor is bio-safe when the centrifuge tubes are enclosed into rotor and the rotor lid is closed.

Explosion-proof test

SCIOLOGEX centrifuges are checked under MCA conditions according to IEC/EN61010-2-20, causing disruption by partially cutting and overloading rotor assembly, and guarantees that no part of centrifuge shall become detached in such a way as to present a hazard to personal or the environment.

Available rotors and adapters



Centrifuges	D2012		D2012 plus		D3024 & D3024R	
Rotor P/N	A12-2	A12-2P	AS24-2	AS18-5	AS36-05	AS4-PCR8
Cat No.	19400001	19400009	19400002	19400011	19400003	19400004
Max. speed (rpm)	15000	15000	15000	15000	15000	15000
Max. RCF (× g)	15100	15100	21380	21380	21380	21380
Rotor capacity	2ml/1.5ml × 12 0.2ml × 12 0.5ml × 12	2ml/1.5ml × 12 0.2ml × 12 0.5ml × 12	2ml/1.5ml × 24 0.2ml × 24 0.5ml × 24	5ml × 18	0.5ml × 36 0.2ml × 36	0.2ml/PCR8 × 4
Rotor material	Aluminum alloy	High strength plastic	Aluminum alloy			
Bio-safe (Bio sealing)			●	●	●	●
Rotor adapters				N/A		N/A
A02P2	●	●	●			
A05P2	●	●	●			
A02P05					●	



Available rotor adapters

P/N	Cat No.	Descriptions
A02P2	19500001	2ml to 0.2ml rotor adapter, used with A12-2, A12-2P, AS24-2 and A24-2P rotors, 24pcs/pk
A05P2	19500002	2ml to 0.5ml rotor adapter, used with A12-2, A12-2P, AS24-2 and A24-2P rotors, 24pcs/pk
A02P05	19500003	0.5ml to 0.2ml rotor adapter, used with AS36-05 rotor, 36pcs/pk

Ordering Information

Cat. No.	P/N	Descriptions	Power supply
911015119999	D2012	High Speed Mini Centrifuge (without CE marked), with A12-2 aluminum alloy rotor kit	US plug, 100-240V/50Hz/60Hz
911115119999			Cn plug, 100-240V/50Hz/60Hz
911215119999			Euro plug, 100-240V/50Hz/60Hz
911315119999			UK plug, 100-240V/50Hz/60Hz
911015419999	D2012 plus	High Speed Mini Centrifuge (CE marked), with A12-2P plastic rotor kit	US plug, 100-240V/50Hz/60Hz
911115419999			Cn plug, 100-240V/50Hz/60Hz
911215419999			Euro plug, 100-240V/50Hz/60Hz
911315419999			UK plug, 100-240V/50Hz/60Hz
912015139999	D3024	High Speed Micro-Centrifuge, with AS24-2 aluminum alloy rotor kit	US plug, 110-120V/50Hz/60Hz
912115129999			Cn plug, 220-240V/50Hz/60Hz
912215129999			Euro plug, 220-240V/50Hz/60Hz
912315129999	D3024R	High Speed Refrigerated Micro-Centrifuge, with AS24-2 aluminum alloy rotor kit	UK plug, 220-240V/50Hz/60Hz
922015139999			US plug, 110-120V/50Hz/60Hz
922115129999			Cn plug, 220-240V/50Hz/60Hz
922215129999			Euro plug, 220-240V/50Hz/60Hz
922315129999			UK plug, 220-240V/50Hz/60Hz
Accessories			
19400005	A12-2	Aluminum alloy rotor kit with lid (blank LOGO), fixing clips and O'ring, 15000rpm, 2ml × 12, used with D2012	
19400010	A12-2P	Plastic rotor kit with lid (blank LOGO), fixing clips and O'ring, 15000rpm, 2ml × 12, used with D2012	
19400012	A18-5	Aluminum alloy rotor kit with lid (blank LOGO), fixing clips and O'ring, 15000rpm, 5ml × 18, used with D3024 & D3024R	
19400006	AS24-2	Aluminum alloy rotor kit with lid (blank LOGO), fixing clips and O'ring, 15000rpm, 2ml/1.5ml × 24, used with D3024 & D3024R	
19400007	AS36-05	Aluminum alloy rotor kit with lid (blank LOGO), fixing clips and O'ring, 15000rpm, 0.5ml × 36, used with D3024 & D3024R	
19400008	AS4-PCR8	Aluminum alloy rotor kit with lid (blank LOGO), fixing clips and O'ring, 15000rpm, 4 × PCR8, used with D3024 & D3024R	

Clinical Centrifuge

Our clinical centrifuge is ideal for the separation of serum, plasma, urea, blood samples and other routine applications in hospital and research laboratories.

Advantages

Conform to international safety standards and regulations

- SCIOLOGEX clinical centrifuges have passed the explosion-proof test and marked with CE, cTUVus and FCC. MCA test according to IEC/EN61010-2-20 including explosion-proof and bio-safe tests.
- Passed EN61010-2-101:2002 particular requirements for in vitro diagnostic (IVD) medical equipment
- High strength plastic rotor and excellent balance technology to guarantee a quiet and stable operation
- Dual protection casing provides safe and reliable running
- Brushless motor drive quickly and effortlessly accelerates the rotor to set speed

Precise control

- CPU controls all operating parameters including speed and time
- High accuracy of speed, excellent performance
- Operation can be timed from 30 seconds to 99 minutes or continuous running
- Timer commences once the set speed is reached, so the separation time is more accurate
- Gentle braking at low speeds with efficient separation

Ergonomic design

- User-friendly large LCD display show all information
- RPM or G-force can be set and displayed
- Parameters can be modified after the set speed is reached
- Quick spins are possible by pressing and holding PULSE key. The centrifuge speed can be accelerated and held at the target speed.
- Automatic release the lid when operation has stopped to save processing time
- Easy-to-read processing display and sound alert



Clinical Centrifuge DM0412



DM0412
with A12-10P plastic rotor



Features

- Speed range of 300-4500rpm
- Max rotor capability 15ml × 8
- Precise control speed and time with efficient separation
- For 15ml cell culture tubes and full line of collection tubes, ideal for a clinical lab
- Quiet and stable operation with noise level ≤56

Available tubes and adapters

Rotor type	Available tubes	Tube quantity	Dimension (Φ × L mm)	Adapters	Maximum speed (rpm)	Radius (cm)	Maximum RCF (×g)
A12-10P 	15ml con 	8	17 × 120		4500	11	2490
	1.5-5ml vacu 	12	13 × 82	A10P15 & Mat 	4500	9.8	2218
	4-7 ml vacu 	12	13 × 106	A10P15	4500	11	2490
	16 × 75		A10P15 & Mat 	9.8		2218	
	8.5-10 ml vacu 	12	16 × 107	A10P15 	4500	11	2490
	2.7-3 ml(EU) collection tube 	12	11 × 66	A10P15 & Mat 	4500	9.8	2218
	7.5-8.2 ml(EU) collection tube 	12	15 × 92	A10P15 	4500	11	2490

REMARK: A12-10P rotor is made of plastic and cannot be autoclaved or UV irradiation, only ordinary sterilization can be used.

Hematocrit Centrifuge DM1424

Hematocrit centrifuge with AC24P rotor is used for determination of volume fractions of erythrocytes in blood and also for separation of micro blood and solution.

Hematocrit centrifuge with A24-2P rotor is used for extraction of DNA and RNA.

Features

- Speed range of 200-14000r rpm, Max. RCF 18260 × g
- Two rotors, hematocrit rotor with Max. capacity 24 capillary tubes and 2ml × 24 rotor
- Precise control speed and time with efficient separation



DM1424
AC24P hematocrit rotor kit with a lid and a reading disk

Specifications

	DM0412	DM1424
Max. Speed [rpm]	300-4500, increment: 100	200-14000, increment: 10
Max. RCF [× g]	2490 × g, increment: 100 × g	18260 × g, increment: 10 × g
Speed Accuracy [rpm]	± 20	± 30
Rotor Capacity	12 × 10ml/7ml/5ml; 8 × 15ml	24 × 1.5/2ml (14000rpm); Hhematocrit rotor: 24 × capillary tubes (12000rpm)
Run Time	30sec-99min-HOLD (Continuous operation)	30sec-99min-HOLD (Continuous operation)
Driving Motor	Brushless DC motor	Brushless DC motor
Safety Devices	Door interlock, Over-speed detection; Over-temperature detection; Automatic internal diagnosis	Door interlock, Over-speed detection; Over-temperature detection; Automatic internal diagnosis; Automatic rotor identification
Power	Single-phase, 110V-240V, 50Hz/60Hz, 3A	Single-phase, 220V-240V, 50Hz/60Hz, 5A; 110V-120V, 50Hz/60Hz, 5A
Noise level [dB]	≤56	≤60
Acceleration/Braking time [Sec]	20s ↑ 20s ↓	20s ↑ 20s ↓
Dimensions [mm]	(L)255 × (W)245 × (H)140	(L)280 × (W)364 × (H)266
Weight	6 kg	10kg
Additional Features	Speed/Acceleration switch; Short-time run function; sound-alert function	Speed/Acceleration switch; Short-time run function; sound-alert function

Available rotors and adapters

			
Centrifuges	DM0412	DM1424	
			
			
Rotor P/N	A12-10P	A24-2P	AC24P
Cat No.	19200316	19400013	19400015
Max. speed (rpm)	4500	14000	12000
Max. RCF (× g)	2490	18620	13680
Rotor capacity	15ml × 8 10ml/5ml/7ml × 12	2ml/1.5ml × 24 0.2ml × 24 0.5ml × 24	24 × capillary tubes
Rotor material	High strength plastic	High strength plastic	High strength plastic
Rotor adapters			N/A
A02P2		●	
A05P2		●	
A10P15 & Mat	●		



Rotor adapters		
P/N	Cat. No.	Descriptions
A02P2	19500001	2ml to 0.2ml rotor adapter, used with A12-2, A12-2P, AS24-2 and A24-2P rotors, 24pcs/pk
A05P2	19500002	2ml to 0.5ml rotor adapter, used with A12-2, A12-2P, AS24-2 and A24-2P rotors, 24pcs/pk
A10P15	19200317	Rotor adapter, used with A12-10P, 12pcs/pk
	19200318	Rotor adapter mat, used with A10P15, 12pcs/pk

Ordering Information

Cat. No.	P/N	Descriptions	Power supply
913023419999	DM0412	Clinical Centrifuge, with A12-10P rotor	US plug, 110-240V/50Hz/60Hz
913123419999			Cn plug, 110-240V/50Hz/60Hz
913223419999			Euro plug, 110-240V/50Hz/60Hz
913323419999			UK plug, 110-240V/50Hz/60Hz
912025539999	DM1424	Hematocrit Centrifuge, with AC24P rotor kit	US plug, 110-120V/50Hz/60Hz
912125529999			Cn plug, 220-240V/50Hz/60Hz
912225529999			Euro plug, 220-240V/50Hz/60Hz
912325529999			UK plug, 220-240V/50Hz/60Hz
Accessories			
19200316	A12-10P	Plastic rotor, 4500rpm, 15ml × 8, used with DM0412	
19400020	AC24P	Hematocrit rotor kit with a lid and a reading disk (Blank LOGO), 12000rpm, 24 × capillary tubes, used with DM1424	
19400019	A24-2P	Plastic rotor kit with lid (Blank LOGO), fixing clips and O'ring, 14000rpm, 2ml/1.5ml × 24, used with DM1424	



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