



**SMART
SCIENCE**
Smart Science co.,ltd.

GYROZEN

Centrifuge คุณภาพสูง ครบวงจร รับประกันสินค้า 2 ปี

**PRODUCT
OF KOREA**



SALE
10% up to
OFF



QUALITY RELIABILITY VALUE

Micro Centrifuges

Mini 6



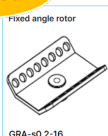
#AC-mini6
SALE PRICE 10,755 U.*
(List Price 11,950.-)
ราคายังไม่รวม Rotor

#AC-mini6 RC (Battery)
SALE PRICE 13,725 U.*
(List Price 15,250.-)
ราคายังไม่รวม Rotor



FREE Microcentrifuge Tube 1 Box

Included



Features

- Max. RPM 6,500
- Capacity 6 x 1.5/ 2.0 mL, 2 x 8-Tube PCR Strip
- One spin action simply by closing the lid
- Safety stop by opening the lid
- Selectable operation modes between short spin & continuous 15 minutes

High Speed Centrifuges

Mini | #1312 Personal Microcentrifuge



Features

- Speed: 13500 rpm / 12300xg, 6000 rpm / 1850xg
- Max. capacity 12 x 1.5/ 2.0 mL, 4 x 8-tube PCR strips
- Patented anti-vibration system and air-cooling to minimize noise and heat generation
- Autoclavable rotor, lid, and adaptors



39,825 U.*
(List Price 44,250.-)
ราคายังไม่รวม Rotor



FREE Microcentrifuge Tube 1 Box PCR Tube 1 Box

Included



[Plastic Lid Fixed Angle Rotor for 12 x 2.0 mL] & [12 x 0.2 mL Adaptors]

Rotor available (Optional)



Fixed Angle Rotor, GRF-m2.0-12-b
(anodized aluminum lid and two O-rings inserted)
13500 rpm / 12300xg
12x1.5/2.0 mL, 10x29 mL cryotube



Fixed Angle Rotor, GRA-s0.2-32
6000 rpm / 1850xg
4x8 Tube PCR Strips, 32x0.2 mL

1524 | High Speed Microcentrifuge

- Speed 15,000 rpm or 21,206 xg



Features

- Max. RPM 15,000 rpm or 21,206 xg
- Max. capacity 24 x 1.5/2.0 mL
- Time control Pulse, timed < 100 min or continuous
- 3.5" LCD window with simultaneous display of all operational parameters of set and actual figures



81,315 U.*
(List Price 90,350.-)
ราคายังไม่รวม Rotor



Included



Fixed Angle Rotor GRF-m2.0-24



1536 | Medium Throughput High Speed Microcentrifuge

- Speed 15,000 rpm or 21,206 xg



Features

- Speed: 15000 rpm / 21583xg
- Max. capacity: 36 x 1.5/2.0 mL, 10 x 5.0 mL, 4 x 8-tube PCR strips
- Time control Pulse, timed < 100 min or continuous
- "PULSE" key available for quick spin

Rotor available (Optional)



Fixed Angle Rotor, GRE-m5.0-10
15000 rpm / 21583xg
10x5.0 mL



Fixed Angle Rotor, GRE-m2.0-36
15000 rpm / 21206xg
36x1.5/2.0 mL (24 outer, 12 inner)
plus 12x0.2 mL (inner)



Fixed Angle Rotor, GREB-m2.0-24
15000 rpm / 21206xg
24x1.5/2.0 mL



Fixed Angle Rotor, GREB-s0.2-32
15000 rpm / 14187xg
4x8-Tube PCR Strips, 32x0.2 mL



High Speed Centrifuges

1730R | Medium Throughput Refrigerated Microcentrifuge

- Speed: 17000 rpm / 27237xg

BEST SELLER



Temp range (°C) - 20 to 40



36x1.5/2.0 ml

LIMITED TIME ONLY

GET Mini6 FREE

SHOP NOW

SALE PRICE

195,615 U.*

(List Price 217,350.-)
ราคายังไม่รวม Rotor

Rotor available (Optional)

(Additional rotors, adapters, and buckets click> [Detail](#))



Fixed Angle Rotor, GRE-m2.0-36
15000 rpm / 21206xg
36x1.5/2.0 ml (24 outer, 12 inner) plus 12x0.2 ml (inner)



Fixed Angle Rotor, GRE-M-s0.2-64
12500 rpm / 11722xg
8x8-Tube PCR Strips, 64x0.2 ml



Fixed Angle Rotor, GRE-M-m5.0-12
15000 rpm / 22967xg
12x5.0 ml



Windshield Swing-out Rotor, GRD-M-m2.0-8
13000 rpm / 16343xg, 8x1.5/2.0 ml



Windshield Swing-out Rotor, GRD-M-m2.0-16
13000 rpm / 15682xg
4 loadings, 16x1.5/2.0 ml

1848R | High Throughput Refrigerated Microcentrifuge

- Speed: 18000 rpm / 30536xg

BEST SELLER



Temp range (°C) - 12 to 40



8 x 50 ml Conical

LIMITED TIME ONLY

GET 1312 FREE

SHOP NOW

SALE PRICE

270,765 U.*

(List Price 300,850.-)
ราคายังไม่รวม Rotor

Rotor available (Optional)

(Additional rotors, adapters, and buckets click> [Detail](#))



Fixed Angle Rotor, GRF-M-c50-8
8500 rpm / 8893xg
8x50 ml Conical



Fixed Angle Rotor, GRF-M-50/c15-4/4
8500 rpm / 9144, 8293xg
4x50 ml plus 4x15 ml Conical



Fixed Angle Rotor, GRE-M-m2.0-48
13000 rpm / 18479xg
48x1.5/2.0 ml (24 outer, 24 inner)



Windshield Swing-out Rotor, GRD-M-m2.0-24
13000 rpm / 16438xg
6 loadings, 6x4x1.5/2.0 ml



Windshield Swing-out Rotor, GRD-M-mw-2
5750 rpm / 3050xg
2 loadings, 3 MTP

Low Speed Centrifuges

416 | Compact Air Ventilated Low Speed Centrifuge

- Speed: 4000 rpm / 2549xg



LIMITED TIME ONLY

GET Mini6 FREE

SHOP NOW

SALE PRICE

97,605 U.*

(List Price 108,450.-)
ราคายังไม่รวม Rotor

Rotor available (Optional)

(Additional rotors, adapters, and buckets click> [Detail](#))



Angle Rotor, GRA-S-50-10
4000 rpm / 2549xg
10x50 ml
Require Buckets



Angle Rotor, GRA-S-15-16A
4000 rpm / 2700xg
16x15 ml
Require Buckets



Swing Rotor, GRS-S-50-4
4000 rpm / 2700xg
4 loadings max. 50 ml
Require Buckets



Fixed Angle Rotor, GRA-S-c50-10
4000 rpm / 2508xg
10x50 ml
Require Buckets



Swing Rotor, GRS-S-100-4
4000 rpm / 2774xg
4 loadings max. 100 ml
Require Buckets



Swing Rotor, GRS-S-mw-2
4000 rpm / 2000xg
2 loadings MTP
Require Buckets

624R | Compact Refrigerated Low Speed Centrifuge

- Speed: 6000 rpm / 3960xg



Temp range (°C) - 10 to 40

LIMITED TIME ONLY

GET Mini6 FREE

SHOP NOW

SALE PRICE

236,025 U.*

(List Price 262,250.-)
ราคายังไม่รวม Rotor

Rotor available (Optional)

(Additional rotors, adapters, and buckets click> [Detail](#))



Fixed Angle Rotor, GRF-SR-50-6
6000 rpm / 3824xg
6x50 ml



Angle Rotor, GRA-SR-15-24A
4000 rpm / 2773xg
24x15 ml (12 outer, 12 inner)
Require Buckets



Swing Rotor, GRS-S-50-4
4000 rpm / 2700xg
4 loadings max. 50 ml
Require Buckets



Fixed Angle Rotor, GRF-SR-m2.0-24
6000 rpm / 3393xg
24x1.5/2.0 ml



Swing Rotor, GRS-S-100-4
4000 rpm / 2774xg
4 loadings max. 100 ml
Require Buckets



Swing Rotor, GRS-S-mw-2
4000 rpm / 2000xg
2 loadings MTP
Require Buckets

Multi-Purpose, High Speed Centrifuges

1580 | High Throughput Multi-Purpose Centrifuge (air ventilated)

Speed : 15000 rpm / 24249xg, 5000 rpm / 5394xg



LIMITED TIME ONLY
GET Mini6 FREE
SHOP NOW
SALE PRICE 234,531 U.*
(List Price 260,590.-)
ราคายังไม่รวม Rotor



Rotor available (Optional)

(Additional rotors, adapters, and buckets click > [Detail](#))

Fixed Angle Rotor



GRF-G-250-6
8000 rpm
6x250 ml +6x15 ml



GRF-G-50-8
1580: 12000 rpm
1580R: 15000 rpm
8x50 ml



GRF-G-c15-12
1580: 12000 rpm
1580R: 15000 rpm
12x15 ml Conical



GRF-G-85-6
1580: 10000 rpm
1580R: 12000 rpm
6x85 ml



GRF-G-m2.0-30
1580: 12000 rpm
1580R: 15000 rpm
30x1.5/2.0 ml

Swing Rotor



GRS-G-r750-4
3600 rpm
4 loadings, Max. 500 ml
Require Buckets



Bio-Safe Manufacturer Validated

GRS-G-750-4
4000 rpm
4 loadings, Max. 750 ml
Require Buckets



GRS-G-r250-4
4000 rpm
4 loadings, Max. 250 ml
Require Buckets



Bio-Safe Porton Down Certified

GRS-G-100-6
4000 rpm
6 loadings, Max. 100 ml
Require Buckets



GRA-G-15-24A
4000 rpm
24x15 ml
Require Buckets

Max. capacity (Fixed angle) : 6 x 250 ml, 30 x 1.5/ 2.0 ml

Max. capacity (Swing-out) : 4 x 750 ml, 80 x 15 ml, 16 MTPs

1580R | High Throughput Multi-Purpose Centrifuge (Refrigerated)

Speed : 15000 rpm / 24249xg, 5000 rpm / 5394xg



Temp range
(°C) - 20 to 40



LIMITED TIME ONLY
GET 1312 FREE
SHOP NOW
SALE PRICE 357,525 U.*
(List Price 397,250.-)
ราคายังไม่รวม Rotor

Multi-Purpose, Floor Standing / High Speed Centrifuges

1736R | High Throughput Multi-Purpose Centrifuge (Refrigerated)

Speed : 17000 rpm (32,310 x g)

Max. capacity (Fixed angle) : 6 x 500 ml

Max. capacity (Swing-out) : 4 x 250 ml, 16 MTPs



Temp range
(°C) - 20 to 40



FIXED ANGLE ROTOR

MAX 17,000 rpm
MAX 32,310 xg

30 x 2.0 mL
12 x 15 mL
12 x 15 mL conical
8 x 50 mL
8 x 50 mL conical
6 x 85 mL
6 x 250 mL
6 x 500 mL

SWING-OUT ROTOR

MAX 5,000 rpm
MAX 5,394 xg

4 x 4 MTP
4 x DWP
4 x 12 x vacuum tube
4 x 12 x 15 mL
4 x 9 x 15 mL conical
4 x 3 x 50 mL conical
4 x 250 mL

LIMITED TIME ONLY
GET 1312 FREE
SHOP NOW
SALE PRICE 443,835 U.*
(List Price 493,150.-)
ราคายังไม่รวม Rotor

