

High Speed Micro Centrifuge 고속 마이크로 원심분리기

Cat. No.	Model	Speed	Type	EA Price ₩
C05-238-301	D3024	Max. 15000 rpm	Ambient	2,078,000
C05-238-305	D1524R		Refrigerated, -20 to 40°C	4,983,200

- D3024 : High Speed Micro Centrifuge
 - Multi-flow Air Cooling Design : Fast Cooling of Rotor
- D1524R : High Speed Refrigerated Micro Centrifuge
 - Pre-cooling Program으로 온도 상승전 Sample을 보호함
 - Chamber & Sample을 7분안에 4°C로 Cooling 시킴
- Aluminum Angle Rotor (AS24-2) 기본 포함
 - 24개 × 1.5 / 2.0 ml Tube 용, Autoclavable
- Bio-Safe(Bio Sealing) Rotor Type으로 샘플 누출 방지 (3 Rubber Seal)
- Brushless Motor를 사용, 빠르고 효과적으로 설정 속도에 도달
- Temperature, Speed와 RCF가 Digital로 Display 되어짐
- Dual Door Interlock Design으로 Safety를 향상 시킴
- Marked with CE, cTUVus and FCC & MCA Test (IEC/EN61010-2-20)
- DLAB



CE

D3024



CE

D1524R

Cat. No.	C05-238-301	C05-238-305
Model	D3024	D1524R
Speed Range	200 ~ 15,000rpm, Accuracy : ±20 rpm	
Increment	10 rpm	100 rpm
Max. RCF	21380×g / Increment 10×g	
Temp. Range	-	-20 to 40°C
Rotor Capacity	(with 표준 장착 로터 AS24-2) 24개×0.2, 0.5, 1.5, 2.0 ml Tube (with Optional Rotor) : 18개×5ml, 12개×5ml Culture Tube, 36개×0.5ml, 4개×PCR(8)	
Timer	30 sec ~ 99 min, Hold (Continuous Operation)	
Driving Motor	Brushless DC Motor	
Acceleration & Braking	25 sec	
Safety	Dual Door Interlock, Over Speed Protection, Automatic Internal Diagnosis, Over Temp. Protection (D1524R only)	
Advance Feature	Speed/RCF Switch, Short-time Run Function, Sound-alert Function	
Noise Level	≤64dB	≤56dB
Size / Weight	w280×d364×h266 mm, 12 Kg	w332×d553×h283 mm, 30 Kg
Power	220 ~ 240V, 50/60 Hz / 200 W	220 ~ 240V, 50 Hz / 500 W

Angle Rotor with Lid, Aluminum Alloy

Cat. No.	Model	용량	EA Price ₩
C05-238-651	AS18-5	5ml Round-bottom Tube x 18개	270,400
C05-238-655	AS12-V5	5ml Eppendorf Tube x 12개	270,400
C05-238-659	AS24-2	1.5/2.0ml x 24개 / 0.2ml or 0.5ml x 24개 (w/Adapter)	270,400
C05-238-663	AS36-05	0.5ml x 36개 / 0.2ml x 36개 (w/Adapter)	270,400
C05-238-667	AS4-PCR8	PCR8 x 4개	697,300

* Fully Autoclavable (121°C, 20min), Explosion-proof (MCA Test), Bio-safe Sealing

Optional Adapter for Rotor

Cat. No.	Model	Type	적용 Rotor	EA Price ₩
C05-238-615	A02P2	0.2 ml Tube용 Adapter, 24/set	AS24-2	58,300
C05-238-619	A05P2	0.5 ml Tube용 Adapter, 24/set	AS24-2	58,300
C05-238-671	A02P05	0.2ml Tube용 Adapter, 36/set	AS36-05	86,900



AS18-5



AS12-V5



AS24-2



AS36-05



AS4-PCR8



Rotor adapter