

D2012 Plus

High Speed Mini Centrifuge

Features

- Pulse operation for fast and convenient quick spins
- Speed up to 15000rpm (15100 g)
- Brushless oC motor drive quickly to the target speed
- Smooth and quiet operation (noise : 54dB)
- Automatic door lock and over-speed detection
- Passed rigorous explosion-proof test, certified with CE, cTUVus, FCC



#SVTIMFTT %\$ NPUPS



-\$% EJTQMBZ

Applications

Microcentrifuges are mainly used in molecular biology laboratories for Plasmid extraction; Nucleic acid purification; Pre-sequencing processing and other applications including extracting of oNA/RNA samples, sedimentation biological components, biochemical and chemical analyses of microsamples

Available rotors



Specifications	D2012 plus
a Speed	rpm(-----rpm), ncrement rpm
a CF	g, ncrement g
Speed Accurac	rpm
otor Capac t	mL/ mL/ mL/ mL
un T me	3 sec-99m n/Cont nuous
Accelerat on/Brak ng t me	si/9sl
Dr v ng otor	Brushless DC motor
Safet Dev ces	Door interlock, Over-speed detect on, Over-temperature detect on, Automat c nternal d agnos s
Power	S ngle-phase, AC V- 4 V, Hz/6 Hz, 3A W
No se level	◆ 4dB
D mens on D W H	4 4 mm
We ght	6kg
Cert f cat on	E C CE FCC CES cTUVus CB
Other funct ons	Speed/ CF sw tch, Short-t me run funct on, sound-alert funct on

A12-2P

Cat.NO.19400010

for D2012plus only

Max speed 15000rpm

Max RCF 15100 g

Rotor capacity

2mL/1 5mL 12,0 2mL 12,0 5mL 12

Rotor material igh strength plastic

Available rotor adapters A02P2,A05P2



Available adapters

A02P2

Cat. No.19500001

0 2mL rotor adapter

Used with A12-2, A12-2P,

AS24-2 and A24-2P

rotors 24 pcs/pk



A05P2

Cat. No.19500002

0 5mL rotor adapter

Used with A12-2,A12-2P,

AS24-2 and A24-2P

rotors 24 pcs/pk

