PHOENIX Instrument
Lab Solutions

High Speed Micro Centrifuges CD-2012

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.
The CD2012 is a high speed micro centrifuge with a 12-place rotor for 1.5 / 2ml tubes - or smaller through the use of adapters. The brushless DC motor drives quickly and effortlessly up to a maximum speed of 15,000 rpm. Easy control and handling is guaranteed by clearly arranged operating knobs and the backlit display.

2 Years Warranty



CD-2012

CD-2012

- Max. speed of 15,000 rpm (increment 100 rpm)
- The max. RCF is 15,100 g
- 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
- Time from 0.5 - 99 minutes or continuous
- Easy-to-read display and sound alerts
- Conforms to all international standards and regulation
- max. Capacity 12 x 2 ml (Rotor incl in delivery)
- Dimensions: 26 x 25 x 14 cm
- Weight: 6 kg

Accessories

CD12-2P	Rotor with lit, 12 x 1.5 / 2 ml
CD12-A02	Adapter, 2 ml to 0.2 ml, 24 pcs
CD12-A05	Adapter, 2 ml to 0.5 ml, 24 pcs

Technical Data	CD-2012
Speed	15,000 rpm
Increment	100 rpm steps
Max. RCF	15,100 g
Timer	0.5-99 minutes, continous
Noise	< 56 dB (A)
Dimension (DxWxH)	24 x 30 x 18 cm
Weight	6 kg
Max. Capacity	12 x 2 ml
Voltage • Frequency	100 - 240 V • 50/60 Hz
Power	100 W
Shipping includes	CD 12-2P

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