

DD-4000

Floor standing low speed large capacity centrifuge

Features:

- Brushless frequency conversion motor driving
- LCD, digital dual display
- Electronic lid locks, imbalance protection.
- Faults can be diagnosed automatically.
- RCF can be directly set up and display, without RPM / RCF translated
- Imported well known frequency controller with precise speed control and durable in use .
- Operation parameters of instruments can be modified during operation.
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for your choice.
- Three-layer steel jacket could ensure the safety of the user and machine.

Technical Parameters

Max Speed	4 000 r/min
Max RCF	3 580 Xg
Max Capacity	4X1 000 ml (3 600 rpm)
Speed Accuracy	±10 r/min
Timer Range	1~99H59min/inching
Noise	≤60dB (A)
Power	AC 220V 50HZ 15A
Dimension	700×700×850(L×W×H)mm
Weight	160 kg



Rotor Technical Data

Rotor	Capacity	Max Speed	Max RCF
NO. 1 Swing-out Rotor	4X1 000 ml	3 600 rpm	3 280 Xg
NO. 2 Swing-out Rotor	6X500 ml	3 600 rpm	3 030 Xg
NO. 3 Swing-out Rotor	4X500 ml	4 000 rpm	3 400 Xg
NO. 4 Swing-out Rotor	6X250 ml	4 000 rpm	3 580 Xg

Other various capacities are available by use adaptors, such as 4x750ml, 6x300ml, etc.