



Low Speed Centrifuge LLS-A13

Low Speed Centrifuge LLS-A13 is a compact, tabletop Gerber heating milk fat testing centrifuge, with temperature range of 10 to 80°C and constant temperature control function. Incorporated programmable microprocessor control system, band heater, and fast heating speed with great torque brushless motor, provide maximum speed of 4000 rpm with 2498 × g of maximum RCF. Designed with stainless steel chamber, special skilled centrifugal tubes, and electric lid lock, this centrifuge has 3 phases to keep up the best performance. With big LCD touch screen, over-speed protection and over-temperature protection, this low-speed centrifuge offers fast acceleration and deceleration with ≤60 dBA of low noise.

Features

- ❑ Compact, tabletop Gerber heating milk fat testing centrifuge
- ❑ Temperature range of 10 to 80°C with constant temperature control function
- ❑ Programmable microprocessor control system, band heater, and fast heating speed
- ❑ Great torque brushless motor, powder-less and maintenance-free
- ❑ Maximum speed of 4000 rpm with 2498 × g of maximum RCF
- ❑ Stainless steel chamber, special skilled centrifugal tubes, and electric lid lock
- ❑ 3 phases to keep up the best performance
- ❑ Big LCD touch screen, for easy operation and to display different parameters
- ❑ Over-speed and over-temperature protection
- ❑ Fast acceleration and deceleration with ≤60 dBA of low noise
- ❑ High-efficient, stable, safe and reliable

Application

Low speed Gerber centrifuge is used to determine the fat content present in milk and other fatty materials using Gerber method across milk and food industry, dairy, biochemistry industry etc.

Specifications:

Model	LLS-A13
Maximum speed	4000 rpm
Maximum RCF	2498 × g
Maximum capacity	16 Gerber tubes
Maximum volume	4×100 ml
Timer range	1 to 99 min
Speed accuracy	±20 rpm
Noise	≤60 dBA
Temperature	10 to 80°C
Control system	Programmable microprocessor control system
Motor	Brushless motor
Display	LCD touch screen
Protection	Over-speed and over- temperature protection
Lid lock	Electric lid lock
Power supply	AC 220 V 50/60 Hz
Dimension (L×W×H)	685×500×405 mm
Weight	67 kg