

# LACE-GERBER8 Intelligent Low Speed Refrigerated Centrifuge



FAT MILK GERBER CENTRIFUGE

SPEED UP TO 1500rpm/480xg

MAX. CAPACITY 8 GERBER TUBES

LCD TOUCH SCREEN+TOUCH  
KEYPAD

WITH OR WITHOUT HEATING

ANGLE ROTOR

Dairy centrifuge is the special equipment for milk and dairy standard for analytical methods .Applicable to pasteurization, cover Bolaw to separate fat milk and dairy products ,measurement and analysis . Having the function of heating thermostat , and the temperature was maintained at 50 °C or more, which not only can reduce the time of the sample water bath ,as well as the test results more reliable .Mainly applicable in dairy enterprises for testing ,is commonly used in dairy inspection equipment With TFT true-color LCD wide-

- Micro controller and high torque and brushless motor provide stable operation and low noise
- Ergonomic design
- Short spin on button (one-button short start)
- Microprocessor based technology, easy and direct operation interface
- Stainless steel sample compartment with corrosion resistant coating
- Free maintenance no contact drive rotation system
- Imbalance detection safety system
- It has various early warning functions such as over-speed, under-voltage and over-voltage, three-stages damping and shock absorption,
- Special combination damping device, which makes the motor run safely and reliably, prevent the sample from vibration to achieve excellent centrifugal effect.
- Double data settings - Touch Screen/Soft touch keypad to parameter settings
- The parameters can be changed during device operation
- Special damping and shock absorption, which makes the motor run safely and reliably, and achieve excellent centrifugal effect

Item Name	GERBER8
Max. Rotor capacity	8 Gerber Tubes
Max. Speed rpm/xg	1500rpm/420xg
Standard rotor	8 x Gerber
Power	1850W
Display	LCD Touch Screen
Ambient temperature	0-40°C
Temperature control range	Room to +65°C
Temp adjustment accuracy	±1°C
Speed Adjustment	±50r/min
Noise	≤60dB (A)
Timer	0-99h59min/continuous/short spin button (option)
Operation Program	20 set
Electric safety lid lock	Mechatronic motor door lock
RPM/RCF conversion	Yes
Acceleration/Brake	10 programming step of acceleration and deceleration
Parameter settings	Soft touch keyboard / Touch screen display
Microbiological paint coating protection	Yes
End process sound alarm	Yes (light, sound, voice)
Power supply	AC 220V/50Hz ±10%
Weight kg NV/GW	85/100
Dimension	520*415*330mm

Please note:  
If this centrifuge does not match the specific needs of your application, or some option are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specification any time.

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