

Geber Milk Centrifuge Model: RZ10 / RZ50

RZ10 / RZ50 are used for standard physiochemical tests on the relative density and fat volume of milk products with the method of Gerber.

It applies in such fields as milk and milk products, medicine and pharmacy, biochemistry, and hygienic food to measure the volume or percentage of the fat centrifuged from milk.

Features:

- ☆ Metal external case. Stainless steel chamber with guarding ring.
- ☆ Electronic safety lock prevent cover opening during centrifugation.
- ☆ Manually lid open in case of failure or emergency.
- ☆ Gas spring to prevent falling of lid.
- ☆ Imbalance fault detection with auto shutdown.
- ☆ With silent-block and shock absorbers that guarantee a smooth and quiet operation.
- ☆ Recall of last set parameters. (Useful for repetitive analysis).
- ☆ Short spin function
- ☆ Reliable drive system. Induction motor maintenance free.
- ☆ Microprocessor control of all functions: speed, time, temperature, acceleration/deceleration, rcf, error display.
- ☆ Produced according to national and international safety standard (e.g. IEC 61010).
- ☆ ISO9001, ISO13485, CE international standards are met.
- ☆ * Selectable: Lid open automatically at the end of run.



Technical data:

Model	RZ10	RZ50
Screen	LCD color Screen	LCD color Screen
Machine Body	Metal frame	Metal frame
Max. Speed	1500 rpm	2400 rpm
Max Capacity	8 tubes (angle rotor)	12 tubes (swing rotor)
Temperature range	RT ~ 70°C	RT ~ 70°C
Timer range	1~99min59s	1~99min59s
Acceleration / Deceleration rates	1~10	1~10
Motor	Converter motor	Converter motor
Motor power	750W	750W
Power supply	AC220V 50/60Hz 10A	AC220V 50/60Hz 10A
Noise	<55db	<55db
N.W.	65kg	65kg
G.W.	80kg	80kg
Dimension	650×540×480mm(L×W×H)	650×540×480mm(L×W×H)
Packing Size	760×660×600mm(L×W×H)	760×660×600mm(L×W×H)