



Garver Manufacturing, Inc.
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**PRODUCT
 DATA SHEET**

BABCOCK 200 CENTRIFUGES

The Garver Babcock 200 series has been specially designed to put testing on a scientific basis at a popular price. All models are constructed of cast aluminum for long life, are dynamically balanced to ensure smooth operation, and run at a regulation motor speed acceptable in all continents. Features include; a thermostat when manually set will automatically maintain the correct temperature, dual switches for motor and heater, a thermometer with mounting, and a pilot light which alerts the operator whenever the heater is active. The dual switches and pilot light are contained in a cast aluminum housing mounted on top of the tester. Also included is a visiscope speed indicator. The 200 series will hold glassware 6.5" max height by 1.5" max diameter.



200 Series Specifications

Model #	208	212	224
Type	Babcock Centrifuge	Babcock Centrifuge	Babcock Centrifuge
Body Material	319 Cast Aluminum	319 Cast Aluminum	319 Cast Aluminum
Overall Diameter	20.0"	20.0"	20.0"
Overall Height	15.5"	15.5"	15.5"
Net Weight	39 lbs	40 lbs	41 lbs
Shipping Weight	49 lbs	50 lbs	51 lbs
Shipping Size	22" x 22" x 19"	22" x 22" x 19"	22" x 22" x 19"
Voltage	115	115	115
Hertz	60	60	60
Motor HP	0.1	0.1	0.1
Amps	6.0	6.0	6.0
RPM	836 ±25	836 ±25	836 ±25
G-Force/RCF	166	166	166
Rotor Diameter	16.5"	16.5"	16.5"
Heater	500 Watt	500 Watt	500 Watt
Thermostat	Adjustable 26° - 100° C	Adjustable 26° - 100° C	Adjustable 26° - 100° C
Glassware Max Size	6.5" x 1.5"	6.5" x 1.5"	6.5" x 1.5"
Glassware Capacity	8 Babcock Bottles	12 Babcock Bottles	24 Babcock Bottles
Brake	Manual	Manual	Manual
Switches	1 Motor DPST 1 Heater DPST	1 Motor DPST 1 Heater DPST	1 Motor DPST 1 Heater DPST
Pilot/Warning Light	1 for Heater	1 for Heater	1 for Heater
Speed Indicator	Visiscope	Visiscope	Visiscope
Thermometer	Alcohol Base -10° - 100° C	Alcohol Base -10° - 100° C	Alcohol Base -10° - 100° C
Available Options	D L	D L	D L

Option Codes: (D) Digital Read Out, (L) Lockable Lid, (GB) Will perform Gerber and Babcock tests

All centrifuges come equipped with rotor, trunnions, and cups.

Other voltages and frequencies available.

Custom centrifuges available for plastic and glassware, 15ml – 250ml, 4-36 bottle capacity, up to 800 X G. Call for quotes