

## PRODUCT DATA SHEET

## **GERBER 100 G CENTRIFUGES**

The Garver Gerber 100 G series centrifuge comes with all the same features you have come to expect and at an affordable price. The testers are of cast aluminum construction with a brushed satin finish and include heater, motor switch, thermostat, and brake. Regulation speed is obtained through the use of a specially designed motor. Centrifuges are carefully balanced to give smooth safe operation. Heavy duty motor bearings, carefully hand polished computer machined shafts, and an efficient lubrication system assures long equipment life.



## **Gerber 100 G Specifications**

| Model #             | 108G                    | 112G                     |  |
|---------------------|-------------------------|--------------------------|--|
| Type                | Acid Splits Centrifuge  | Acid Splits Centrifuge   |  |
| Body Material       | 319 Cast Aluminum       | 319 Cast Aluminum        |  |
| Overall Diameter    | 20.0"                   | 20.0"                    |  |
| Overall Height      | 15.5"                   | 15.5"                    |  |
| Net Weight          | 39 lbs                  | 40 lbs                   |  |
| Shipping Weight     | 52 lbs                  | 53 lbs                   |  |
| Shipping Size       | 22" x 22" x 19"         | 22" x 22" x 19"          |  |
| Voltage             | 115                     | 115                      |  |
| Hertz               | 60                      | 60                       |  |
| Motor HP            | 0.1                     | 0.1                      |  |
| Amps                | 6                       | 6                        |  |
| RPM                 | 1230                    | 1230                     |  |
| G-Force/RCF         | 350 ±50                 | 350 ±50                  |  |
| Rotor Diameter      | 16.5"                   | 16.5"                    |  |
| Heater              | 500 Watt                | 500 Watt                 |  |
| Thermostat          | Adjustable 26° - 100° C | Adjustable 26° - 100° C  |  |
| Glassware Max Size  | 8.0" x 1.0"             | 8.0" x 1.0"              |  |
| Glassware Capacity  | 8 Gerber Bottles        | 12 Gerber Bottles        |  |
| Brake               | Manual                  | Manual                   |  |
| Switches            | 1 Motor DPST            | 1 Motor DPST             |  |
|                     | 1 Heater DPST           | 1 Heater DPST (Optional) |  |
| Pilot/Warning Light | 1 for Heater            | 1 for Heater (Optional)  |  |
| Speed Indicator     | Optional                | Optional                 |  |
| Thermometer         | Optional                | Optional                 |  |
| Available Options   | DL                      | DL                       |  |

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