

# Bead Genie™

## The next generation in Bead Beating...



- Ideal for bead beating, lysing, extraction, or homogenization applications
- Compact, space saving design, easily fits on the lab bench, into a bio safety cabinet, or for use in your cold room
- High efficiency DC motor provides powerful, unique vertical motion, to ensure smooth and efficient operation
- The Bead Genie will be the “go to” equipment for many sample preparation requirements for Clinical labs, Research labs, Environmental and Agricultural research and testing laboratories



| SPECIFICATIONS                   |                                                                                  | CATALOG NUMBERS  |                                       |
|----------------------------------|----------------------------------------------------------------------------------|------------------|---------------------------------------|
| Supplied with                    | 4 Tube Holders - 12 x 1.5 / 2.0ml (vertical & horizontal), 6 x 15ml and 3 x 50ml | 120V – Std. Plug | SI-B100                               |
| Speed                            | 500-4800 strokes per minute (250-2400 RPM)                                       | 230V – No Plug   | SI-B101                               |
| Motion                           | 19mm (Vertical)                                                                  | 230V – EU Plug   | SI-B102                               |
| Pulse ON/OFF                     | 1 sec – 99 minutes                                                               | 230V – UK Plug   | SI-B103                               |
| Timer                            | 1 sec – 99 minutes or continuous                                                 | 230V – CH Plug   | SI-B104                               |
| Dimensions (D x W x H)           | 165 x 122 x 330mm (6.5 x 4.8 x 13 in)                                            | 100V (Japan)     | SI-B105                               |
| Weight                           | 6 Kg (13.3 lb)                                                                   | 240V – AU Plug   | SI-B106                               |
| Markings/Warranty                | CE / 2-Years                                                                     |                  |                                       |
| ACCESSORIES ORDERING INFORMATION |                                                                                  |                  |                                       |
| Catalog No.                      | Description                                                                      | Catalog No.      | Description                           |
| PP-B100-401                      | BG Vert Holder 1.5/2.0mL (12 tubes)                                              | SI-BS02          | Stainless Steel Beads, 2.4mm (100pcs) |
| PP-B100-402                      | BG Vert Holder 15mL (6 tubes)                                                    | SI-BS03          | Stainless Steel Beads, 3.2mm (100pcs) |
| PP-B100-403                      | BG Vert Holder 50mL (3 tubes)                                                    | SI-BS05          | Stainless Steel Beads, 5mm (100pcs)   |
| PP-B100-404                      | BG Horz Holder 1.5/2.0mL (12 tubes)                                              | SI-BG01          | Glass Beads, 0.1mm (8 fl. Oz.)        |
| SI-B150                          | BG Replacement Top w/ screw                                                      | SI-BG05          | Glass Beads, 0.5mm (8 fl. Oz.)        |



Made in the USA



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