

## **Dynamica Pty Ltd**

ABN 16 126 043 052

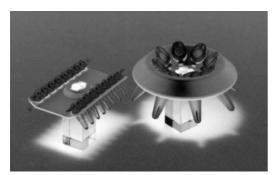
P0 Box 3278 Prahran East, 3181 Australia

P: +61 3 8540 5988 F: +61 3 8540 5981

Email: info@dynamica.com.au Web: www.dynamica.com.au

## 6μ Micro Fuge

- > Microtubes Rotor and Tube-strips Rotor Exchangeable
- > Spins 8 Microtubes 1.5-2.2ml and 2 8 well Tube-strips
- > Rotors can be installed in a single motion without tools
- Compact personal centrifuge fits comfortably in the workspace
- User-friendly advanced design
- > Manufactured in Japan
- > Long lasting and high quality
- > CE Marked





|                       | Technical Specifications                                       |
|-----------------------|--|
| Rotor                 | Microtubes Rotor MA-1 / Tube-stripes Rotor PA-1                |
| Speed                 | 6,000 RPM (+/-20%) / 6,200 RPM (+/-20%)                        |
| Force                 | 1,290 to 2,910 G / Max 1,200 to 2,690 G and Min 810 to 1,820 G |
| Maximum Volume        | 1.5 (2.2) ml x 8 Tubes / 0.2ml x 8 tubes connected x 2 lines   |
| Power Required        | AC 120V, 1 A, 50/60 Hz<br>AC 230V, 1 A, 50/60 Hz (CE Marked)   |
| Fuse                  | 250V, 0.5 A  |
| Dimensions (WxDxH) mm | 155 x 175 x 125  |
| Materials: Lid        | PC (UL94V-0)   |
| Materials: Body       | ABS (UL94V-0)  |
| Materials: Actuator   | ABS (UL94V-0)  |
| Materials: Rubber     | NBR  |
| Materials: Rotor      | ABS (UL94V-0)  |
| Speed Control         | Automatic / Constant Speed                                     |
| Drive System          | Direct Drive / Vibration Insulated                             |
| Brake                 | Dynamic Braking  |
| Acceleration Time     | Within 5 seconds up to 90% of rated speed                      |
| Deceleration Time     | Within 15 seconds (Lid Closed) Within 3 Seconds (Lid Open)     |