

# DIAsource ELISA Shaker/ Incubator

## DIA4000 – Technical Specifications

### Special Features

- Simultaneous shaking & incubation operation.
- Buzzer indication on completion of incubation
- Indication of Remaining time
- Current temperature of incubation on display, on pressing TEMP Key.
- Separate Timer ON indication on Keypad

### Technical Specification

|                             |  |
|-----------------------------|--|
| <b>Operating Modes</b>      | Shaker<br>Incubator<br>Shaking & Incubator           |
| <b>Temperature Control</b>  |  |
| <b>Temperature Range</b>    | 370 C to 420 C                                       |
| <b>Resolution</b>           | 10 C   |
| <b>Incubation Time</b>      | 1 to 999 min   |
| <b>Shaker</b>               |  |
| <b>Frequency</b>            | 400 to 700 RPM                                       |
| <b>Amplitude</b>            | 2 mm   |
| <b>Operating Position</b>   | On horizontal flat, rigid and vibration free surface |
| <b>Operating Conditions</b> |  |
| <b>Temperature</b>          | From + 180 C to 320 C                                |
| <b>Relative Humidity</b>    | Up to 80%  |
| <b>Storage Conditions</b>   |  |
| <b>Temperature</b>          | From -100 C to 350 C                                 |
| <b>Relative Humidity</b>    | Up to 80%  |
| <b>Enclosure</b>            | ABS Fire retardant                                   |
| <b>Size (cm)</b>            | 28 X 25 X 16 (l X b X h)                             |
| <b>Weight</b>               | 3 Kgs (Approx)                                       |

