

## Comparison of Various models of Oil Bath/Water Bath

| SN    | Particulars                          | OIL BATH /WATER BATH WITH & WITHOUT TIMER   |                    |                  |                 |                 |                 |
|-------|--------------------------------------|---|--------------------|------------------|-----------------|-----------------|-----------------|
| Model | OB-500/OB-500Z                       | OB-01/OB-01Z  | OB-03/OB-03Z       | OB-05/OB-05Z     | OB-10/OB-10Z    | OB-20/OB-20Z    |                 |
| 1     | Capacity<br>(By Size of Glass Flask) | 500 ml  | 1 Ltr.             | 3 Ltr.           | 5 Ltr.          | 10 Ltr.         | 20 Ltr.         |
| 2     | Maximum Temperature                  | 300° C  |                    |                  |                 |                 |                 |
| 3     | Size of Oil Bath in mm               | Dia.135 x 90  | Dia.175 x 110      | Dia. 240 x 160   | Dia. 300 x 190  | Dia. 400 x 270  | Dia. 470 x 320  |
| 4     | Heater Capacity Watts                | 700   | 700                | 1000             | 1400            | 1750            | 2750            |
| 5     | Overall Dimension<br>(LxWxH in mm)   | 255 x 185 x 165   | 290 x 220 x 195    | 370 x 290 x 240  | 440 x 470 x 275 | 640 x 585 x 400 | 715 x 660 x 460 |
| 6     | Timer                                | Models OB-500Z/ OB-01Z / OB-03Z / OB-05Z / OB-10Z / OB-20Z have built-in Timer with PID Temperature Controller. |                    |                  |                 |                 |                 |
| 7     | Input Supply                         | 230 V, AC, ± 10% (Other Voltages on Request)  |                    |                  |                 |                 |                 |
|       |                                      |   |                    |                  |                 |                 |                 |
| No    | Particulars                          | OIL BATH /WATER BATH CUM MAGNETIC STIRRER WITH & WITHOUT TIMER  |                    |                  |                 |                 |                 |
| Model | OBM-500/<br>OBM-500Z                 | OBM-01/OBM-<br>01Z  | OBM-03/OBM-<br>03Z |                  |                 |                 |                 |
| 1     | Capacity<br>(By Size of Glass Flask) | 500 ml  | 1 Ltr.             | 3 Ltr.           |                 |                 |                 |
| 2     | Maximum Temperature                  | 300° C  |                    |                  |                 |                 |                 |
| 3     | Size of Oil Bath in mm               | Dia.135 x 90  | Dia.175 x 110      | Dia. 240 x 160   |                 |                 |                 |
| 4     | Heater Capacity Watts                | 700   | 700                | 1000             |                 |                 |                 |
| 5     | Overall Dimension<br>(LxWxH in mm)   | 365 x 185 x 280   | 400 x 220 x 300    | 480 x 2290 x 350 |                 |                 |                 |
| 6     | Timer                                | Models OBM-500Z/ OBM-01Z / OBM-03Z have built-in Timer with PID Temperature Controller.                         |                    |                  |                 |                 |                 |
| 7     | Input Supply                         | 230 V, AC, ± 10% (Other Voltages on Request)  |                    |                  |                 |                 |                 |