



Oil Bath

LABOCON SYSTEMS

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Oil Bath LOB-100 Series



Labocon LOB-100 Series of Oil Bath works at a maximum temperature of 300°C. The finely tuned temperature control of the oil bath provides absolute safety for laboratory samples and also ensures smooth working of the various test procedures in the laboratory.

Features:

- * Digital temperature controller.
- * Powerful optional circulation motor.
- * Maintains high temperature uniformity.
- * Compact design.
- * High output.



Application:

Labocon Oil Bath LOB-100 Series is widely used in Biotechnology, Pharmaceutical, Petroleum, industries, Tempering of cultures, Material testing, Oxidation stability test on oils, greases, etc.

Specification:

| Model | LOB-101 | LOB-102 | LOB-103 |
|------------------------|--|----------------|----------------|
| Capacity | 13 Litres | 24 Litres | 48 Litres |
| Temperature Range | Ambient $\pm 5^{\circ}\text{C}$ to 300°C | | |
| Temperature Accuracy | 0.1°C | | |
| Temperature Uniformity | 0.5°C | | |
| Internal Dimension | 250x300x170 mm | 350x400x170 mm | 600x400x200 mm |
| Overall Dimension | 550x380x300 mm | 650x480x300 mm | 900x480x350 mm |
| Power | 2000 W | 3500 W | 5000 W |
| Power Supply | 220 V | | |
| Catalog No. | 9501374470 | 9501375470 | 9501376470 |

Optional Accessories:

| Model | Description | For Model | Catalog No. |
|-------|-------------------|--------------|-------------|
| LM-01 | Circulation Motor | LOB-101, 102 | 9501377470 |
| LM-02 | Circulation Motor | LOB-103 | 9501378470 |