



BLOOD THAW MACHINE LD-LBTM-B10

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Blood Thaw Machine LD-LBTM-B10 is a benchtop unit used for thawing and warming the blood components such as frozen plasma, erythrocyte concentrate, stem cells and whole blood packed in plastic bags. Comprises of external and internal stainless-steel surface, basket and water tank, offers water circulation system to ensure rapid thawing. Equipped with audio visual alarm when the lower and upper temperature limits are exceeded.

Features:

- Comes with digital display
- Holds maximum 4 pcs of blood bags
- Equipped with lid to prevent particles falling in the chamber and limiting evaporation rate
- Microprocessor temperature controller for safe and simple use, allows continuous operation
- With audio visual alarm when the lower and upper temperature limits are exceeded
- Water circulation systems ensures rapid thawing
- Floating system provides accelerated removal of the disused water
- NTC temperature sensor for high accuracy
- Heating items do not interfere with the blood components

Applications:

Blood thaw machine is used in hospitals, Blood banks, biological industries etc. for thawing or warming blood components packed in plastic bags such as frozen plasma, erythrocyte concentrate and whole blood.

| Model No. | LD-LBTM-B10 |
|--------------------------------|--------------------|
| Internal Volume | 15 L |
| Temperature Adjustment Range | +30/+40 °C |
| Blood Bags | Maximum 4 pcs |
| Set Point | +37 °C |
| Thermostat Working Accuracy °C | 0.1 °C |
| Drainage System | Yes |
| Internal Dimension (W × D × H) | 315 x 245 x 200 mm |
| External Dimension (W × D × H) | 370 x 310 x 355 mm |

Specifications:



| Weight | 13 kg |
|-------------------|-------------------|
| Power Consumption | 300 W |
| Power Supply | AC220 V, 50/60 Hz |