

Blood Thaw Machine LBTM-A1 Series



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Blood Thaw Machine LBTM-A1 Series

Blood Thaw Machine LBTM-A10

Blood Thaw Machine LBTM-A10 is a benchtop unit used for thawing and warming blood components such as frozen plasma, erythrocyte concentrate and whole blood packed in plastic bags. Thawing time is 10 to15 min, can hold maximum 6 pcs blood bags of capacity (50 to 200 ml). Comprises stainless steel chamber, fences and decomposable water tank, offers water circulation system to ensure rapid thawing. Facilitate automatic drying function, reducing the immersion time. Equipped with over temperature alarm and automatic power off function to notify the user of unsafe condition.

Blood Thaw Machine LBTM-A11

Blood Thaw Machine LBTM-A11 is a benchtop unit used for thawing and warming blood components such as frozen plasma, erythrocyte concentrate and whole blood packed in plastic bags. Thawing time is 8 to 10 min, can hold maximum 12 pcs blood bags of capacity (50 to 200 ml). Comprises stainless steel chamber, fences and decomposable water tank, water circulation system to ensure rapid thawing. Facilitate automatic drying function, reducing the immersion time. Equipped with over temperature alarm and automatic power off function to notify the user of unsafe condition.

Blood Thaw Machine LBTM-A12

Blood Thaw Machine LBTM-Al2 is a benchtop unit used for thawing and warming blood components such as frozen plasma, erythrocyte concentrate and whole blood packed in plastic bags. Thawing time is 8 to 10 min, can hold maximum 24 pcs blood bags of capacity (50 to 200 ml). Comprises stainless steel chamber, fences and decomposable water tank, water circulation system to ensure rapid thawing. Facilitate automatic drying function, reducing the immersion time. Equipped with over temperature alarm and automatic power off function to notify the user of unsafe condition.

Features

Blood Thaw Machine LBTM-A10

- Thawing time 10 to 15 min
- Holds maximum 6 pcs blood bags
- Blood bag capacity is 50 to 200 ml
- · Comprises stainless steel chamber, fences and decomposable water tank
- Automatic drying function reduces the immersion time
- Equipped with over temperature alarm and automatic power off function
- Water circulation systems ensures rapid thawing
- Offer temperature control and sensing systems to achieve high accuracy

Blood Thaw Machine LBTM-A11

- Thawing time 8 to 10 min
- Holds maximum 12 pcs blood bags
- Blood bag capacity is 50 to 200 ml
- Comprises stainless steel chamber, fences and decomposable water tank
- Automatic drying function reduces the immersion time
- Equipped with over temperature alarm and automatic power off function
- Water circulation systems ensures rapid thawing
- Offer temperature control and sensing systems to achieve high accuracy

Blood Thaw Machine LBTM-A12

- Thawing time 8 to 10 min
- Holds maximum 24 pcs blood bags
- Blood bag capacity is 50 to 200ml
- Comprises stainless steel chamber, fences and decomposable water tank
- Automatic drying function reduces the immersion time
- Equipped with over temperature alarm and automatic power off function
- Water circulation systems ensures rapid thawing
- Offer temperature control and sensing systems to achieve high accuracy

Application

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

Specification

| Model | LBTM-A10 | LBTM-A11 | LBTM-A12 |
|-----------------------------------|--------------------|---------------------|---------------------|
| Blood bags | Max. 6 pcs | Max. 12 pcs | Max. 24 pcs |
| Blood bags capacity | (50 to 200 ml) | | |
| Water storage | 20 ± 5% kg | 58 ± 5% kg | 98 ± 5% kg |
| Temperature range | 37 to 38 °C | | |
| Temperature accuracy | ± 0.2 °C | ± 0.1 °C | ± 0.1 °C |
| Thawing time | 10 to 15 min | 8 to 10 min | 8 to 10 min |
| Power consumption | 1 kW | 2 kW | 3.6 kW |
| Power supply | AC220 V, 50/60 Hz | | |
| External dimension (W × D × H) | 550 × 500 × 475 mm | 600 × 540 × 970 mm | 720 × 600 × 990 mm |
| Packing dimension (W × D × H) | 750 × 700 × 680 mm | 800 × 750 × 1200 mm | 900 × 800 × 1200 mm |
| Gross weight | 40 kg | 70 kg | 100 kg |