

# Portable Refrigerator LPTR-A1 Series



## Portable Refrigerator LPTR-A1 Series

### Portable Refrigerator LPTR-A10

Portable Refrigerator LPTR-A10 is a unit having 6 L capacity and can maintain a temperature range of 2°C to 8°C. Polypropylene plastic is used to make its external structure while polyurethane plastic is used to make its internal structure. The external materials makes it tough to last long while the internal one makes its abrasion and tear resistant. It can accommodate maximum 6 kg of load which makes it highly usable to store frozen specimen, dry ice storage etc.

### Portable Refrigerator LPTR-A11

Portable Refrigerator LPTR-A11 is a unit having 12 L capacity and can maintain a temperature range of 2°C to 8°C. Polypropylene plastic is used to make its external structure while polyurethane plastic is used to make its internal structure. The external materials makes it tough to last long while the internal one makes its abrasion and tear resistant. It can accommodate maximum 8 kg of load which makes it highly usable to store frozen specimen, dry ice storage etc.

### Portable Refrigerator LPTR-A12

Portable Refrigerator LPTR-A12 is a unit having 17 L capacity and can maintain a temperature range of 2°C to 8°C. Polypropylene plastic is used to make its external structure while polyurethane plastic is used to make its internal structure. The external materials makes it tough to last long while the internal one makes its abrasion and tear resistant. It can accommodate maximum 15 kg of load which makes it highly usable to store frozen specimen, dry ice storage etc.

### Portable Refrigerator LPTR-A13

Portable Refrigerator LPTR-A13 is a unit having 20 L capacity and can maintain a temperature range of 2°C to 8°C. Polypropylene plastic is used to make its external structure while polyurethane plastic is used to make its internal structure. The external materials makes it tough to last long while the internal one makes its abrasion and tear resistant. It can accommodate maximum 18 kg of load which makes it highly usable to store frozen specimen, dry ice storage etc.

### Portable Refrigerator LPTR-A14

Portable Refrigerator LPTR-A14 is a unit having 33 L capacity and can maintain a temperature range of 2°C to 8°C. Polypropylene plastic is used to make its external structure while polyurethane plastic is used to make its internal structure. The external materials makes it tough to last long while the internal one makes its abrasion and tear resistant. It can accommodate maximum 25 kg of load which makes it highly usable to store frozen specimen, dry ice storage etc.

# Portable Refrigerator LPTR-A1 Series

## Portable Refrigerator LPTR-A15

Portable Refrigerator LPTR-A15 is a unit having 54 L capacity and can maintain a temperature range of 2°C to 8°C. Polypropylene plastic is used to make its external structure while polyurethane plastic is used to make its internal structure. The external materials makes it tough to last long while the internal one makes its abrasion and tear resistant. It can accommodate maximum 60 kg of load which makes it highly usable to store frozen specimen, dry ice storage etc.

## Features

- Portable Design
- CFC-free PU material used for internal insulation
- Food grade and non-toxic PP material for external structure
- Long hours of storage possible
- Air-tight rubber seal for proper insulation
- No requirement of electric power
- Light weight and durable design

## Applications

It used to store vaccine, dry ice storage, frozen specimen, blood components and many other materials.

## Portable Refrigerator LPTR-A1 Series

### Specifications

| Model No                       |          | LPTR-A10       | LPTR-A11       | LPTR-A12       |
|--------------------------------|----------|----------------|----------------|----------------|
| Capacity                       |          | 6 L            | 12 L           | 17 L           |
| Temperature Range              |          | 2°C to 8°C     |                |                |
| Storage Time<br>(Ambient 30°C) |          | > 48 h         | > 24 h         |                |
| Material                       | External | PP             |                |                |
|                                | Internal | PU             |                |                |
| Ice Vessels (Unit)             |          | 6              | 6              | 2              |
| Maximum Loading                |          | 6 kg           | 8 kg           | 15 kg          |
| Package Dimension<br>(W×D×H)   |          | 440×290×223 mm | 430×255×315 mm | 440×330×370 mm |
| External Dimension<br>(W×D×H)  |          | 340×230×280 mm | 420×240×300 mm | 460×300×340 mm |
| Internal Dimension<br>(W×D×H)  |          | 226×140×210 mm | 330×170×225 mm | 350×220×250 mm |
| Net Weight                     |          | 1.9 kg         | 1.9 kg         | 3.2 kg         |
| Gross Weight                   |          | 4.9 kg         | 5.7 kg         | 6.5 kg         |

## Portable Refrigerator LPTR-A1 Series

### Specifications

| Model No                       |          | LPTR-A13       | LPTR-A14       | LPTR-A15       |
|--------------------------------|----------|----------------|----------------|----------------|
| Capacity                       |          | 20 L           | 33 L           | 54 L           |
| Temperature Range              |          | 2°C to 8°C     |                |                |
| Storage Time<br>(Ambient 30°C) |          | > 48 h         | > 24 h         |                |
| Material                       | External | PP             |                |                |
|                                | Internal | PU             |                |                |
| Ice Vessels (Unit)             |          | 8              | 2              | 4              |
| Maximum Loading                |          | 18 kg          | 25 kg          | 60 kg          |
| Package Dimension<br>(W×D×H)   |          | 450×280×325 mm | 590×320×370 mm | 650×410×435 mm |
| External Dimension<br>(W×D×H)  |          | 440×270×310 mm | 570×310×370 mm | 645×395×420 mm |
| Internal Dimension<br>(W×D×H)  |          | 375×215×250 mm | 450×225×300 mm | 52×300×355 mm  |
| Net Weight                     |          | 3.5 kg         | 3.5 kg         | 7.8 kg         |
| Gross Weight                   |          | 7.5 kg         | 7.5 kg         | 16.2 kg        |