

# ARS12MLDR



61.75" x 23.38" x 24.38" (H x W x D)

Performance series Med-Lab 12 cu.ft. upright all-refrigerator with six removable drawers, antimicrobial silver-ion handle, and hospital grade cord with 'green dot' plug

## Highlights:

Intelligent microprocessor digital temperature controller

Improved temperature accuracy with a separate temperature probe for continuous product readout to simulate stored product temperature

Powder-coated handle with naturally occurring silver ions to help reduce germ spread

## Product Features:

|                                                 |                                                                                                                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose-built design                            | Designed and purpose-built to meet the demanding needs of scientific, life science, laboratory, and medical cold storage applications                                                |
| +/-1°C Variation                                | The published temperature variation is derived from the maximum deviation of an NTC sensor in a 1 oz. vial located nearest the chamber geometric center during a 24 hour test period |
| Antimicrobial silver ion-coated handle          | Powder-coated handle with naturally occurring silver ions to help reduce the spread of germs                                                                                         |
| Adjustable temperature                          | Intuitive controls let you adjust the interior temperature between +2 to +10°C                                                                                                       |
| Full-extension ventilated drawers               | Six drawers made from powder-coated aluminum glide out smoothly for convenient storage, with perforated bottoms to ensure proper air circulation                                     |
| Removable drawers                               | Drawers can be easily removed for convenient transporting of contents to a lab counter or work station                                                                               |
| Temperature alarm                               | Visual and audible alarms alert if the interior temperature rises or falls out of set range                                                                                          |
| Remote alarm contacts                           | Electronic controller is equipped with a volt-free contact for alarm forwarding to an external remote system (contacts located in the external rear of the unit)                     |
| Automatic defrost with adjustable cycle defrost | Adjustable cycle defrost operation ensures the unit avoid temperature spikes and ice buildup                                                                                         |

## ARS12MLDR Specifications:

| Overview                   |                     |
|----------------------------|---------------------|
| Nominal Height             | 62.0" (157 cm)      |
| Height of Cabinet          | 61.75" (157 cm)     |
| Nominal Width              | 24.0" (61 cm)       |
| Width                      | 23.38" (59 cm)      |
| Width with Door Open       | 23.88" (61 cm)      |
| Nominal Depth              | 25.0" (64 cm)       |
| Depth                      | 24.38" (62 cm)      |
| Depth with Handle          | 26.13" (66 cm)      |
| Depth with door at 90°     | 46.5" (118 cm)      |
| Capacity                   | 12.0 cu.ft. (340 L) |
| Defrost Type               | Automatic           |
| Door                       | White               |
| Cabinet                    | White               |
| US Electrical Safety       | ETL                 |
| Canadian Electrical Safety | ETL-C               |
| Amps                       | 1.4                 |
| Voltage/Frequency          | 115 V AC/60 Hz      |
| Weight                     | 214.0 lbs. (97 kg)  |
| Parts & Labor Warranty     | 2 Years             |
| Compressor Warranty        | 5 Years             |
| UPC                        | 761101075204        |
| Refrigerator Features      |                     |
| Door Swing                 | RHD                 |
| Reversible                 | Yes                 |
| Shelf Type                 | Drawers             |
| Shelf Qty                  | 6                   |
| Adjustable Shelves         | Yes                 |
| Thermostat Type            | Digital             |
| Fan Type                   | Interior            |
| Refrigerant Type           | R600a               |
| Refrigerant Amount         | 2.11oz.             |
| Interior Light             | Yes                 |
| Temperature Range          | 2 to 10°C           |
| Dimensions                 |                     |
| Interior Height            | 53.0" (135 cm)      |
| Interior Width             | 20.0" (51 cm)       |
| Interior Depth             | 17.0" (43 cm)       |

|                        |               |
|------------------------|---------------|
| Compressor Step Height | 6.5" (17 cm)  |
| Compressor Step Width  | 20.0" (51 cm) |
| Compressor Step Depth  | 5.0" (13 cm)  |

