

# ARS12MLDL2B



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

Performance series Med-Lab 12 cu.ft. upright all-refrigerator for laboratory storage with factory-installed data logger, antimicrobial silver-ion handle, and hospital grade cord with 'green dot' plug

**Highlights:**

- NIST calibrated DDL included for accurate temperature logging
- Intelligent microprocessor digital temperature controller
- 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 +8°C                                                                                                                                                                                                                                                                              |
| Digital data logger (DDL) included              | Accucold DL2B data logger is NIST calibrated in our ISO/IEC 17025:2017 laboratory, with user-set logging intervals, a large LCD readout of the current and high/low temperature, and virtually unlimited storage through internal memory and a convenient USB drive; for additional information on this logger's features, view the DL2BKit on our website |
| 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                                                                                                                                                                                                                                                               |

## ARS12MLDL2B Specifications:

| Overview                   |                     |
|----------------------------|---------------------|
| Height of Cabinet          | 61.75" (157 cm)     |
| Width                      | 23.38" (59 cm)      |
| Width with Door Open       | 23.88" (61 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                     | 190.0 lbs. (86 kg)  |
| Parts & Labor Warranty     | 2 Years             |
| Compressor Warranty        | 5 Years             |
| UPC                        | 761101065786        |
| Refrigerator Features      |                     |
| Door Swing                 | RHD                 |
| Reversible                 | Factory Reversible  |
| Shelf Type                 | Wire                |
| Shelf Qty                  | 7                   |
| 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)        |

