

ARS8MLDL2B



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

Performance series Med-Lab 8 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

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

Product Features:

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| 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 germ spread |
| Adjustable temperature | Intuitive controls let you adjust the interior temperature between +2 to +10°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 |

ARS8MLDL2B Specifications:

| Overview | |
|----------------------------|--------------------|
| Nominal Height | 50.0" (127 cm) |
| Height of Cabinet | 50.0" (127 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 | 8.0 cu.ft. (227 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 | 160.0 lbs. (73 kg) |
| Parts & Labor Warranty | 2 Years |
| Compressor Warranty | 5 Years |
| UPC | 761101065830 |
| 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 | 1.73oz. |
| Interior Light | Yes |
| Temperature Range | 2 to 10°C |
| Dimensions | |
| Interior Height | 41.25" (105 cm) |
| Interior Width | 20.0" (51 cm) |
| Interior Depth | 17.0" (43 cm) |

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

