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# **ARS12MLDL2B**



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

Performance series Med-Lab 12 cu.ft. upright allrefrigerator 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 webiste
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

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### **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)
Shipping Weight	200.0 lbs. (91 kg)
Parts & Labor Warranty	2 Years
Compressor Warranty	5 Years
UPC	761101065786
Refrigerator Features	
Door Swing	RHD
Reversible	Factory Reversible
Reversible Shelf Type	Factory Reversible Wire
Shelf Type	Wire
Shelf Type Shelf Qty	Wire 7
Shelf Type Shelf Qty Adjustable Shelves	Wire 7 Yes
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type	Wire 7 Yes Digital
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type	Wire 7 Yes Digital Interior
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type Refrigerant Type	Wire 7 Yes Digital Interior R600a
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type Refrigerant Type Refrigerant Amount	Wire 7 Yes Digital Interior R600a 2.11oz.
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type Refrigerant Type Refrigerant Amount Interior Light	Wire 7 Yes Digital Interior R600a 2.11oz. Yes
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type Refrigerant Type Refrigerant Amount Interior Light Temperature Range	Wire 7 Yes Digital Interior R600a 2.11oz. Yes
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type Refrigerant Type Refrigerant Amount Interior Light Temperature Range Dimensions	Wire 7 Yes Digital Interior R600a 2.11oz. Yes 2 to 10°C
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type Refrigerant Type Refrigerant Amount Interior Light Temperature Range Dimensions Interior Height	Wire 7 Yes Digital Interior R600a 2.11oz. Yes 2 to 10°C
Shelf Type Shelf Qty Adjustable Shelves Thermostat Type Fan Type Refrigerant Type Refrigerant Amount Interior Light Temperature Range Dimensions Interior Height Interior Width	Wire 7 Yes Digital Interior R600a 2.11oz. Yes 2 to 10°C 53.0" (135 cm) 20.0" (51 cm)



