

# ARS3ML



34" x 18.5" x 19" (H x W x D)

Performance series Med-Lab 3 cu.ft. counter height all-refrigerator with hospital grade cord with 'green dot' plug and antimicrobial silver-ion handle

## Highlights:

Intelligent microprocessor digital temperature controller

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

Additional sensor reads interior air temperature for superior temperature control

## 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 |
| Adjustable temperature                          | Intuitive controls let you adjust the interior temperature between +2 to +10°C                                                                                                       |
| Temperature alarm                               | Visual and audible alarms alert if the interior temperature rises or falls out of set range                                                                                          |
| Antimicrobial silver ion-coated handle          | Powder-coated handle with naturally occurring silver ions to help reduce germ spread                                                                                                 |
| 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                                                                                         |
| Access port                                     | Includes a pre-installed 1/2" probe hole in the right interior wall to allow easier connection to user-provided monitoring equipment                                                 |
| Open door alarm                                 | Alarm will sound if the door is left ajar for over 4 minutes (adjustable from 1-99 minutes)                                                                                          |

## ARS3ML Specifications:

| Overview                   |                   |
|----------------------------|-------------------|
| Nominal Height             | 34.0" (86 cm)     |
| Height of Cabinet          | 34.0" (86 cm)     |
| Nominal Width              | 19.0" (48 cm)     |
| Width                      | 18.5" (47 cm)     |
| Width with Door Open       | 19.0" (48 cm)     |
| Nominal Depth              | 19.0" (48 cm)     |
| Depth                      | 19.0" (48 cm)     |
| Depth with Handle          | 20.75" (53 cm)    |
| Depth with door at 90°     | 36.0" (91 cm)     |
| Capacity                   | 3.0 cu.ft. (85 L) |
| Defrost Type               | Automatic         |
| Door                       | White             |
| Cabinet                    | White             |
| US Electrical Safety       | ETL               |
| Canadian Electrical Safety | ETL-C             |
| Amps                       | 0.6               |
| Voltage/Frequency          | 115 V AC/60 Hz    |
| Weight                     | 85.0 lbs. (39 kg) |
| Parts & Labor Warranty     | 2 Years           |
| Compressor Warranty        | 5 Years           |
| UPC                        | 761101062631      |
| Refrigerator Features      |                   |
| Door Swing                 | RHD               |
| Reversible                 | Yes               |
| Shelf Type                 | Wire              |
| Shelf Qty                  | 4                 |
| Adjustable Shelves         | Yes               |
| Thermostat Type            | Digital           |
| Fan Type                   | Interior          |
| Refrigerant Type           | R600a             |
| Refrigerant Amount         | 1.06oz.           |
| Interior Light             | Yes               |
| Temperature Range          | 2 to 10°C         |
| Dimensions                 |                   |
| Interior Height            | 28.38" (72 cm)    |
| Interior Width             | 15.25" (39 cm)    |
| Interior Depth             | 11.75" (30 cm)    |
| Compressor Step Height     | 8.0" (20 cm)      |

|                       |                |
|-----------------------|----------------|
| Compressor Step Width | 15.25" (39 cm) |
| Compressor Step Depth | 3.75" (10 cm)  |

