

# AFS49ML



83.75" x 55.25" x 31" (H x W x D)

Performance series Pharma-Lab 49 cu.ft. all-freezer in stainless steel

### Highlights:

- Intelligent microprocessor digital temperature controller
- Optimized forced air cooling for excellent temperature stability and uniformity with rapid recovery after door openings and product loading
- Audible/visual alarms for high/low temperature excursions

### Product Features:

|                                                 |                                                                                                                                                                 |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose-built design                            | Designed and engineered to store vaccines and other sensitive materials under stable temperature conditions                                                     |
| Adjustable temperature                          | Interior is pre-set to -25°C, with an adjustable control range from -30 to -15°C                                                                                |
| Temperature alarm                               | Visual and audible alarms alert if the interior temperature rises or falls out of set range                                                                     |
| Complete stainless steel construction           | Interior and exterior are entirely constructed from stainless steel for lasting durability and easy cleanup                                                     |
| Forced air cooling                              | Top-mounted commercial fan ensures rapid temperature recovery                                                                                                   |
| Automatic defrost with adjustable cycle defrost | Adjustable cycle defrost operation ensures the unit avoid temperature spikes and ice buildup                                                                    |
| Self-closing doors                              | Closes to save energy but will remain open when the door is opened at a 90° angle for easier loading                                                            |
| Open door alarm                                 | Alarm will beep 3 times if the door is left open for 30 seconds, 5 times at 60 seconds, and will sound continuously if the door is open for more than 5 minutes |
| Commercial grade casters                        | Ships with a set of casters (2 locking) for easy mobility as needed                                                                                             |

## AFS49ML Specifications:

| Overview                   |                      |
|----------------------------|----------------------|
| Nominal Height             | 84.0" (213 cm)       |
| Height of Cabinet          | 83.75" (213 cm)      |
| Nominal Width              | 56.0" (142 cm)       |
| Width                      | 55.25" (140 cm)      |
| Nominal Depth              | 31.0" (79 cm)        |
| Depth                      | 31.0" (79 cm)        |
| Depth with Handle          | 32.75" (83 cm)       |
| Depth with door at 90°     | 56.5" (144 cm)       |
| Capacity                   | 49.0 cu.ft. (1388 L) |
| Defrost Type               | Frost-Free           |
| Door                       | Stainless Steel      |
| Cabinet                    | Stainless Steel      |
| US Electrical Safety       | UL                   |
| Canadian Electrical Safety | ULC                  |
| Sanitation                 | ETL-S                |
| Amps                       | 10.5                 |
| Voltage/Frequency          | 115 V AC/60 Hz       |
| Weight                     | 428.0 lbs. (194 kg)  |
| Parts & Labor Warranty     | 2 Years              |
| Compressor Warranty        | 5 Years              |
| UPC                        | 761101062327         |
| Freezer                    |                      |
| Door Swing                 | French               |
| Interior Height            | 51.5" (131 cm)       |
| Interior Width             | 50.5" (128 cm)       |
| Interior Depth             | 27.0" (69 cm)        |
| Shelf Type                 | Wire                 |
| Shelf Qty                  | 8                    |
| Adjustable Shelves         | Yes                  |
| Thermostat Type            | Digital              |
| Interior Light             | Yes                  |
| Fan Type                   | Interior             |
| Refrigerant Type           | R290                 |
| Refrigerant Amount         | 4.6 oz.              |
| Wheels                     | 4                    |
| Temperature Range          | -30 to -15°C         |

