

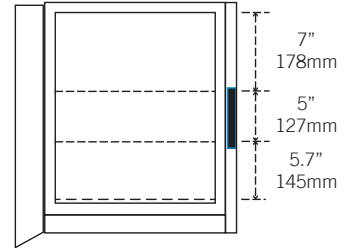
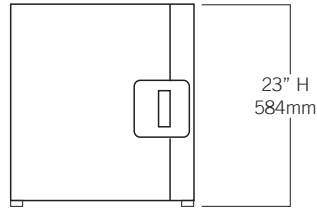
## Model

### MLR102 Medical-grade Countertop Refrigerator

## Specifications

Application, Rating and Electrical Data		Controller	
Application	Medication, vaccine, and other medical and scientific products	Interface/Display	Color LCD
Model Type	Countertop	Controller Type	Microprocessor with menu-based input and display. Includes USB port for data retrieval.
Storage Volume	1.8 cu ft (51 L)	Security	Lockable door, password protected calibration settings
Temperature Range	2° to 8°C	Communication Ports	USB Port
Electrical Power	115V 60Hz	High / Low Alarms	Fully adjustable
Maximum Current	0.75 Amps	High / Low Alarm Test	Manual
Building Supply Rating	15 amp dedicated ground circuit	Door Ajar Alarm	Yes, 1 min
Power Plug / Power Cord Length	NEMA 5-15 hospital grade plug 6 ft (1.8 m)	Power Failure Alert	Yes
Certification / Agency Listing	UL/cUL Certified	Event and Temperature Log	All alarms, download via USB
Indoor/Outdoor Use	Indoor use only	Min/Max Temperature Display	Yes, in °C/°F
Application Environment	Non-corrosive, non-flammable, non-explosive, 10°C to 32°C (50°F to 90°F)	Temperature Units	°C/°F
<b>Refrigeration System</b>		Battery Back-up	Battery back-up for monitoring and data logging (CR123A)
Cooling System	AdvanceCore™ solid-state thermoelectric heat pump technology with forced-air circulation	<b>Dimensions and Construction</b>	
Refrigerant Charge	R744 (CO <sub>2</sub> ), non-flammable, zero ozone depleting, low toxicity	Interior (w x h x d)	14.3 x 18.4 x 12.2 in 363 x 467 x 309mm
<b>Performance Data</b>		Exterior (w x h x d) (Includes leveling feet)	20.5 x 23 x 22.1 in 520 x 584 x 561 mm
Uniformity	+/-1.0°C	Insulation	Foamed
Noise Level	40dB	Exterior / Interior Finish	Bacteria-resistant powder coating - exterior Aluminum - interior
Energy Requirements	0.62 kWh/24hrs @ 4°C	Access Ports	Rear access port
<b>Warranty</b>		Door	Solid, left-hinged
Warranty (US and Canada)	2 years parts and labor	Interior Storage / Capacity	3 stainless steel shelves (2 adjustable) 13.5" x 10.2" (343 x 259mm) 40 lbs (18 kg) max capacity / shelf
		Leveling Feet	Yes
		Net Weight	75 lb (34 kg)
		Shipping Weight	83 lb (38 kg)
		Clearance Requirements	Minimum of 3" (76mm) behind unit for clearance and feature access.
		Options / Accessories	Certificate of Calibration, Remote lock kits for automated dispensing systems, Extended warranty





Note: Height with feet retracted to 0.75" (19mm)

