

## Undercounter Laboratory Refrigerator & Freezer



### Versatile Application Design

Optimized temperature regulation for storage of key life science, pharmaceutical, and medical materials.

### Specialized Monitoring Technology

High performance refrigeration with alarm and monitoring systems are suited for vaccine storage in clinics, hospitals, retail pharmacies, and laboratories.

High Performance



Alarm and Security



Optimum Footprint



5.7 cu.ft. | 5.5 cu.ft



### Microprocessor Controls

Easy to read, angled LED display and keypad. Digital input of temperature with setpoint range from 1°C to 14°C (refrigerator) / -15°C to -20°C (freezer) allows for temperature flexibility.



### Compact Design



Allows for easy installation under counter, counter top, or within the knee-well of laboratory cabinetry. Door shelves and standard shelving maximize product storage capacity. Units can be stacked and secured with stacking plates.





## Undercounter Refrigerators & Freezers

Optimized for space-savings and cold storage.

Designed for the demanding standards of clinical, life science, pharmaceutical, biotechnology, and industrial laboratories.

Panasonic undercounter refrigerators and freezers feature the state-of-the-art compressor technology for precise temperature regulation.

- Door-mounted controller for temperature configuration (adjustable range from 1°C to 14°C for refrigerator or -15°C to -20°C for freezer).
- Remote alarm contacts for connecting to a centralized alarm monitoring system.
- Automatic tracking alarm around setpoint monitors critical temperature variances.
- Stackable construction. Compact design for even the tightest of configurations.
- Forced air circulation in cabinet quickly restores temperature uniformity following routine door openings.
- Built-in front breather design allows unit to be built in under bench or counter, requiring no additional clearance on the top, back or sides.
- Comprehensive temperature set point with adjustable range from 1°C to 14°C, preset alarm at  $\pm 3^\circ\text{C}$  from temperature setpoint.
- Monitoring based on a sophisticated microprocessor controller with digital display.
- Keyed door provides optimum security and is lockable as needed.

### Comparison of Panasonic Undercounters with respect to the CDC Regulatory Recommendations

ALL REFRIGERATORS / FREEZERS MUST:	SR-L6111W	SF-L6111W
MAINTAIN REQUIRED VACCINE STORAGE TEMPERATURES (2°C – 8°C) YEAR ROUND, PREFERABLY SET AT 5°C (REFRIGERATORS).	✓	N/A
MAINTAIN VACCINE STORAGE TEMPERATURES (-15°C OR BELOW) YEAR ROUND (FREEZERS).	N/A	✓
HAVE AUTOMATIC DEFROST AND ARE FREE OF ANY FROST, ICE, OR WATER.	✓	Manual
HAVE DOORS THAT SEAL TIGHTLY AND CLOSE PROPERLY.	✓	✓
HAVE A WORKING THERMOMETER PLACED CENTRALLY IN THE UNIT. (Thermometers must be certified in accordance with NIST or the ASTM standards	Recorder with probe in glycol MM-120	Recorder with probe in glycol MM-120

MODEL	SR-L6111W-PA (Refrigerator)	SF-L6111W-PA (Freezer)
TEMPERATURE RANGE	1°C to 14°C	-15°C to -20°C
INTERIOR CAPACITY AND VOLUME	5.7 cu.ft. (161 liters)	5.5 cu.ft (156 liters)
EXTERIOR DIMENSIONS (W X D X H)	23.6" x 25.7" x 34.6" 600 x 652 x 880 mm	23.6" x 25.7" x 34.6" 600 x 652 x 880 mm
INTERIOR STORAGE	3 adjustable wire shelves	2 fixed evaporator shelves
CLEARANCE REQUIREMENTS	No clearance required from top, back, and sides of cabinet	No clearance required from top, back and sides of cabinet
ALARM RANGE	Tracking alarm +/- 3°C around setpoint, remote alarm contacts	Tracking alarm +/- 3°C around setpoint, remote alarm contacts
ELECTRICAL	115V, 60Hz, NEMA 5-15 Receptacle	115V, 60Hz, NEMA 5-15 Receptacle
WEIGHT	110 lbs (50 kg)	117 lbs. (53 kg.)
ACCESS PORT	13 / 16" (30mm) hole diameter)	13/16" (30mm) hole diameter
SECURITY	Keypad lockout feature, door lock	Keypad lockout feature, door lock