FZR5PLP-T Performance Plus

plasma undercounter freezer



Undercounter freezers				
Controls	Keypad	V/Hz/Ph	Item number	
7" LCD	No	115/60/1	FZR5PLP-T-00-00	
touchscreen	Yes	115/60/1	FZR5PLP-T-KP-00	

Options and accessories

Keypad and electronic lock

Shelf (item# 01059484)

External digital data logger (item# 01057561)

Replacement probe for digital data logger (item# 01057595)

Replacement charts for temperature surveillance module (item# 00162099)

Replacement pens for temperature surveillance module (item# 00162081)

Universal automated medication dispensing system bracket (item# 01059096)

Glycerine, 16 oz (item# 00959296)

Stacking kit – Performance Plus on Performance Plus (item# 01054006)

Stacking kit – REF/FZR Series (Legacy) on Performance Plus (item# 01067172)

Temperature alarm (item# 00112185)

17.00" (43.2 cm) pedestal kit (item# 01059120)

Extra key (item# 01059112)

Casters (set of 4) (item# 01053636)

Seismic bracket kit (item# 01059104)

Features

Superior temperature performance

- custom-designed microprocessor temperature controller
- air-cooled refrigeration system with heavy duty 1/4 horsepower compressor
- environmentally friendly, non-CFC R404a refrigerant
- programmed automatic defrost every 6 hours
- cabinet-wide temperature remains within ± 1 C (1.8 F), even with frequent door openings

Convenience and security

- fits below 36.00" (91.4 cm) standard countertops without casters
- refrigeration system settings accessed through door-mounted controls
- 7" LCD capacitive touchscreen digital temperature display available in user-programmable C or F with choice of product or air temperature
- integral event and data logging with easy downloading via convenient USB port
- user-programmable audible and visual high/low alarms
- mechanical lock mounted on side of door
- lockable controller so setpoints cannot be inadvertently changed
- dry (NO and NC) contacts for connection to remote alarm systems
- temperature surveillance module (7 day analog chart recorder)
- flexible internal storage configuration (drawers and shelves interchangeable)
- lighted cabinet
- Agion° antimicrobial and UV product protection added to molded plastic façade¹

Durability and serviceability

- stainless steel construction on exterior and interior
- two full extension stainless steel drawers standard
- back wall evaporator and front ventilation (no top, back or side clearance required)
- heavy-duty edge-mount self-closing hinges
- field-reversible solid stainless steel door
- integral handle and magnetic gasket door closure

Warranty

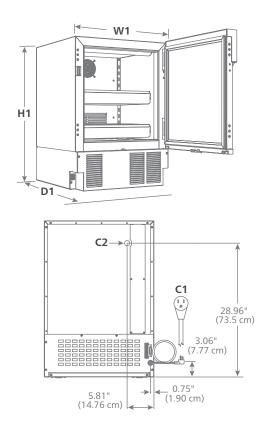
- 2 year parts and labor on refrigeration system
- 5 year parts on compressor



¹ Disclaimer: Antimicrobial protection is limited to the plastic façade.

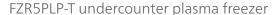
Specification		
Specification Nominal capacity	4.5 cu ft (127.1) / (40) 200 ml	
понша сарасну	4.5 cu ft (127 L) / (40) 300 ml plasma packs	
W1 Width exterior	23.75" (60.3 cm)	
D1 Depth cabinet	25.62" (64.9 cm)	
Depth with façade	27.00" (68.6 cm)	
H1 Height exterior	34.00" (86.4 cm)	
Height with casters	36.50" (92.7 cm)	
Width interior	19.75" (50.2 cm)	
Depth interior	18.32" (46.5 cm)	
Height interior	21.54" (54.7 cm)	
Ventilation clearance	0.0" for top, side and back clearance	
C1 115 V/60/1 electrical	7.1 run load amps, NEMA 5-15P 90° hospital-grade plug PVC, SJT, 16GA, 7' (2.1 m) cord	
Door	solid, foamed stainless 21.50" x 22.51" x 1.63" (54.6 cm x 57.2 cm x 4.0 cm)	
Door lock	cylinder lock	
Door handle	molded into front façade	
Door hinges	edge-mount, self-closing	
Door swing	field-reversible	
Storage system	(2) full extension stainless steel drawers 18.00" x 14.50" x 3.00" (45.7 cm x 36.8 cm x 7.62 cm)	
Gasket	magnetic	
Temperature display	7" capacitive touchscreen	
C2 3rd party probe access	rear access port	
High and low product	audible and visual, user	
temperature alarm	programmable setpoints in C or F	
Factory preset	-30.5 C	
Programmable operating range	-37.2 to -17.8 C (-35 to 0 F)	
Probe error alarm	audible and visual — product temperature probes, refrigeration and defrost	
Alarm mute	user selectable	
Alarm volume	0 -10 adjustable	
Min/max temperature log	shows highest and lowest product temperature since last reset occurred	
Controller security	choose "on" or "off" — 4 digit password to prevent interface setting/selection changes	
Date and time	programmable	
Product simulation bottle	(1) 125 ml	
Remote contacts	NO/NC standard, located on back	
Refrigerant and charge	R404a refrigerant, 10 oz	
Energy consumption	5.8 kWh/day	
Max heat rejection	2157 BTU/hr	
Appproximate net weight	170 lb (77 kg)	
Approximate ship weight	205 lb (93 kg)	

Dimensional drawing



SHORT FORM SPECIFICATION: Performance Plus plasma freezer for freestanding or undercounter use, fits under 36.00" (91.4 cm) standard height counter with 4.5 cubic feet (127 L) of nominal capacity. Includes (2) full extension stainless steel drawers which store up to (40) 300 ml plasma packs. Environmentally responsible R404a forcedair cooled refrigeration system. Top-mounted controls with LCD touchscreen display product or air temperature in userselectable C or F. Event and data logging with USB download capability. Integral high and low temperature alarming. 7-day analog chart recorder. Storage area insulated with CFC-free, high-density polyurethane foam. 7' (2.1 m) power cord with NEMA 5-15P 90° hospital-grade plug. NSF, UL and CUL listed.

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NOTE: For indoor use only