Undercounter freezers

vaccine storage

FZRVAC5P-0R-00-00

FZRVAC5P-TR-00-00

Model configurations

Controls	Hinge location[1]	Door configuration	Item number
LED	right	stainless	**FZRVAC4P-0R-00-00**
			FZRVAC5P-0R-00-00
7" LCD touchscreen	right	stainless	**FZRVAC4P-TR-00-00**
			FZRVAC5P-TR-00-00

[1] As facing the unit.

Options and accessories

Replacement NTC probe with NIST-traceable certificate of calibration (item# 01077841)

Extra shelf (item# 01059484)

Temperature surveillance module (includes alarm, 6.00" (15.24 cm) chart recorder, remote contacts) (item# 00168674)

Universal ADC-compatible bracket (for all medication dispensing system locks) (item# 01059096)

Glycerine, 16 oz (item# 00959296)

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

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

Temperature alarm with dry contacts for remote alarming (item# 00112185)

Pedestal base, 23.75" wide x 24.00" deep x 17.00" high (60.3 x 61.0 x 43.2 cm), stainless (item# 01059120)

Casters (set of 4 with spacers) (item# 01053636)

Wall mount kit (item# 00153700)

Seismic bracket kit (item# 01059104)

NO/NC dry contacts for connection to remote alarm systems (item# 01092022) (standard on touchscreen model)

Features

Certified to meet NSF 456 standard for vaccine storage

Superior temperature performance

- custom-designed microprocessor temperature controller
- air-cooled refrigeration system with heavy duty 1/4 hp 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

- FZRVAC4P fits below 34.00" (86.4 cm) ADA countertops and FZRVAC5P fits below 36.00" (91.4 cm) standard countertops without casters
- refrigeration system settings accessed through door-mounted controls
- exterior digital temperature display available in user-programmable C or F with choice of product or air temperature
  - LED on FZRVAC4P/FZRVAC5P-0R-00-00
  - 7" LCD capacitive touchscreen on FZRVAC4P/FZRVAC5P-TR-00-00
- ships with certificate of NIST-traceable calibration for alarm probe
- integral event and data logging with easy downloading via convenient USB port on touchscreen models
- user-programmable audible and visual high/low alarms
- mechanical lock – mounted on side of door
- lockable controller so set points cannot be inadvertently changed
- dry (NO and NC) contacts for connection to remote alarm systems (standard on touchscreen model)
- Agion® antimicrobial and UV product protection added to molded plastic façade[1]

Durability and serviceability

- stainless steel construction on exterior and interior
- two epoxy-coated wire shelves standard
- back wall evaporator and front ventilation (no top, back or side clearance required)
- heavy-duty edge-mount self-closing hinges
- right-hinged door with integral handle and magnetic gasket door closure provides ease-of-use

Warranty

- 2 year parts and labor
- 5 year compressor parts only
- optional extended one year warranty (item# EW12)
  - 3 year parts and labor
  - 5 year compressor parts only
- optional extended three year warranty (item# EW36)
  - 5 year parts and labor

Certifications

Vaccine Freezer
NSF 456 – E524732
Commercial Refrigerator
SAFETY US/CA – SA12646

FOLLETT
HEALTHCARE®

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

Specification

Nominal capacity	FZRVAC4P – 3.9 cu ft (110 L) FZRVAC5P – 4.5 cu ft (127 L)
Vaccine storage capacity	FZRVAC4P – 2.65 cu ft (75 L) FZRVAC5P – 3.04 cu ft (86 L)
Ventilation clearance	0.0" for top, side and back clearance

Exterior

W1 Width	23.75" (60.3 cm)
D1 Depth cabinet	25.62" (65.1 cm)
Depth with façade	27.00" (68.6 cm)
H1 Height	FZRVAC4P – 31.38" (79.7 cm) FZRVAC5P – 34.00" (86.4 cm)
Height with casters	FZRVAC4P – 33.88" (86.1 cm) FZRVAC5P – 36.50" (92.7 cm)
Door swing	24.00" (60 cm) from front of cabinet, 180° from closed

Interior

Width	19.75" (50.2 cm)
Depth	18.32" (46.5 cm)
Height	FZRVAC4P – 18.94" (48.1 cm) FZRVAC5P – 21.54" (54.7 cm)
Storage system	(2) 18.10" x 19.10" (46.0 x 48.5 cm) epoxy-coated steel shelves

Door configurations

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
Gasket	magnetic

Electrical

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.
Maximum size of branch circuit overcurrent device	15 amps dedicated circuit

Controls

Temperature display	7 segment LED on basic model or 7" capacitive touchscreen on touchscreen model
C2 3rd party probe access	rear access port
Factory preset	-27.8 C
Date and time	programmable on touchscreen model
Controller security	choose "on" or "off" — 4 digit password to prevent interface setting/selection changes on touchscreen model
Product simulation bottle	(1) 60 ml
Programmable operating range	-37 to -18 C (-35 F to 0 F)

Alarming

High and low product temperature alarm	audible and visual, user programmable set points in C or 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

Remote contacts	NO/NC located on back of touchscreen models

System performance

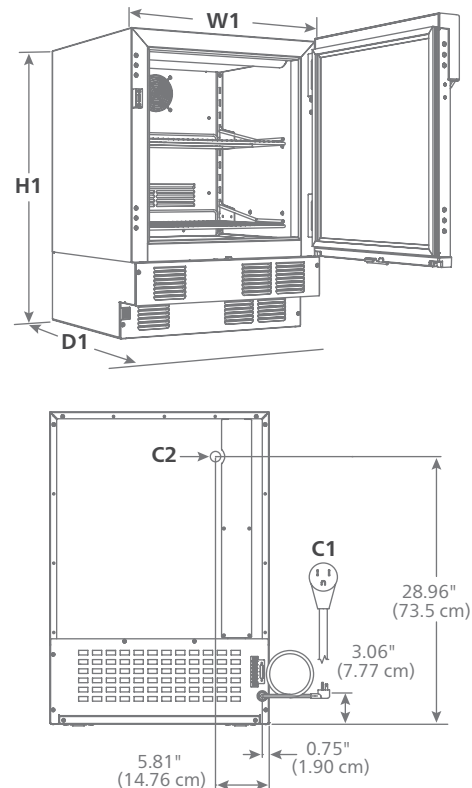|	
Refrigerant and charge	R404a refrigerant, 10 oz
Energy consumption	5.8 kWh/day
Nominal heat rejection[1]	825 BTU/hr (242 W)
Max heat rejection	2175 BTU/hr (637 W)

Shipping

Approximate net weight	170 lb (77 kg)
Approximate ship weight	205 lb (93 kg)

NOTE: For indoor use only

SHORT FORM SPECIFICATION: NSF/ANSI 456-certified vaccine freezers (choose one) with _____ 3.9 cu ft (110 L) of nominal capacity and fits under 34.00" (86.4 cm) ADA-height counter or _____ 4.5 cu ft (127 L) of nominal capacity and fits under 36.00" (91.4 cm) standard counter height. Performance Plus undercounter refrigerator with solid stainless steel includes (2 epoxy-coated wire shelves, adjustable in 1.50" (3.81 cm) increments. Environmentally responsible R134a forced-air cooled refrigeration system. Top-mounted controls display product or air temperature in user-selectable C or F. Integral high and low temperature alarming. Storage area insulated with CARB compliant non-HFC foam. 7' (2.1 m) power cord with NEMA 5-15P 90° hospital-grade plug. UL listed.

Dimensional drawing

[1] Nominal heat rejection means heat rejection from a freezer in a 75 F (24 C) ambient with proper ventilation, an empty cabinet, default settings, default defrost schedules/durations, and nominal supply 115-120 VAC.

NSF 456 certified vaccine freezer