Follett undercounter refrigerator model comparison



REFADV5 Follett Advantage®



REF4P and REF5P Performance Plus®







light to medium duty applications

medium to heavy duty applications

LED model touchscreen model

heavy duty applications

Specifications			
Nominal capacity	4.7 cu ft (132 L)	5.0 cu ft (142 L)	REF4P – 3.9 cu ft (110 L) REF5P – 4.5 cu ft (127 L)
Ventilation clearance	0.00" for top, back and side clearance	0.00" for top, back and side clearance	0.00" for top, side and back
Door clearance	N/A	N/A	N/A
Altitude restriction	N/A	up to 6,562 ft (2,000 m)	N/A
Exterior			
Width	23.30" (59.2 cm)	23.84" (60.6 cm)	23.75" (60.3 cm)
Depth cabinet	25.40" (64.5 cm)	23.70" (60.2 cm)	25.62" (65.1 cm)
Depth with façade	N/A	24.50" (62.2 cm)	27.00" (68.6 cm)
Height	31.93" (81.1 cm)	34.10" (86.6 cm)	REF4P – 31.38" (79.7 cm) REF5P – 34.00" (86.4 cm)
Exterior finish	painted steel (Pantone 420)	white painted steel	stainless steel
Door swing	24.00" (61.0 cm) from front of cabinet	26.30" (66.8 cm) from front of cabinet	24.00" (61.0 cm) from front of cabinet
Interior			
Width	18.80" (47.8 cm)	19.90" (50.5 cm)	19.75" (50.2 cm)
Depth	25.20" (64.1 cm)	17.10" (43.4 cm)	18.32" (46.5 cm)
Height	20.10" (51.0 cm)	25.60" (65.0 cm)	REF4P – 18.94" (48.1 cm) REF5P – 21.54" (54.7 cm)
Interior finish	white formed plastic	HFO vacuum formed plastic	stainless steel
Storage system	(2) 19.00" x 18.00" (48.3 x 45.7 cm) wire shelves, adjustable in 1.375" (3.49 cm) increments, 9 positions	(3) 19.20" x 14.75" (48.8 cm x 37.5 cm) coated steel wire shelves, not adjustable	(2) 18.10" x 19.10" (46.0 cm x 48.5 cm) epoxy-coated steel shelves, adjustable in 1.5" (3.81 cm) increments
Max load rating per shelf	34 lb (15.4 kg)	33 lb (15 kg)	40 lb (18.16 kg)
Door configurations			
Solid door	painted steel 23.00" x 28.4" x 1.94 (58.4 x 72.1 x 4.9 cm)	solid, white galvanized steel 23.75" x 30.50"x 2.60" (60.3 x 77.5 x 6.6 cm)	solid, foamed stainless 21.50" x 22.51" x 1.63" (54.6 x 57.2 x 4.1 cm)
Glass door	N/A	solid, white galvanized steel 23.75" x 30.5" x 2.6" (60.3 x 77.5 x 6.6 cm)	solid, foamed stainless 21.50" x 22.51" x 1.63" (54.6 x 57.2 x 4.0 cm)
Door lock	cylinder lock, bottom mounted, 2 keys	cylinder lock, top mounted, 2 keys	cylinder lock, side mounted, 2 keys
Door handle	top center of door	injection molded high strength polymer	molded into front façade
Door hinges	right-hinge only	self-closing, right-hinge only	edge-mount, self-closing, right or left
Gasket	magnetic	magnetic	magnetic
Electrical			
115V/60/1 electrical	1.2 run load amps, 4.67' (1.42 m) cord with NEMA 5-15P plug	1.4 run load amps, NEMA 5-15P requires NEMA 5-15R receptacle, 5' (1.52 m) cord	4.1 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	15 amps dedicated circuit	15 amps dedicated circuit











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Controls			
Temperature display	LED at base of unit	LED, microprocessor control system	Standard – 7 segment LED Optional touchscreen – 7" capacitive
Programmable lockout	N/A	anti-tamper lockout, factory set to off	Advanced settings password-protected on touchscreen models
3rd party probe access	left side access	right side access port	rear access port
Factory preset	4.0 C	5.0 C	4.4 C
Air temperature sensor	N/A	thermistor style	P1 control probe
Programmable operating range	2 to 8 C (35.6 to 46.4 F)	2 to 8 C (35.6 to 46.4 F), 0.1 C increments	2.2 to 10 C (36 to 50 F)
Product simulation bottle size	30 ml	N/A	60 ml
Alarming			
High and low product temperature alarm	audible and visual	audible and visual; ± 3 C from set point	audible and visual, user programmable in C or f
Door ajar alarm	N/A	audible and visual	audible and visual, factory set for one minute on touchscreen models
Sensor failure	N/A	visual	Audible and visual probe alarm
System Performance			
Refrigeration system	forced air circulation	forced air circulation (fin and tube evaporator)	air-cooled
Compressor	fixed speed	variable speed	fixed speed
Refrigerant and charge	R600a refrigerant, 1 oz (28 g)	R600a refrigerant, 0.114 lb (52 g)	R134a refrigerant, 9 oz (255 g)
Air circulation system	evaporator fan	evaporator fan	evaporator fan
Energy consumption	0.63 kWh/24 hours	0.290 kWh/day	1.8 kWh/day
Nominal heat rejection	369 BTU/hr (108 W)	Not currently available	415 BTU/hr (122 W)
Max heat rejection	553 BTU/hr (162 W)	Not currently available	2185 BTU/hr (640 W)
Sound level	45 dBA	43 dBA	51 dBA
Defrost	forced off cycle	automatic, time actuated, temperature controlled	automatic every 8 hrs
Shipping			
Approximate net weight	82 lb (37 kg)	100 lb (45 kg) – solid door 106 lb (48 kg) – glass door	170 lb (77 kg)
Approximate ship weight	120 lb (54 kg)	130 lb (59 kg) – solid door 136 lb (62 kg) – glass door	205 lb (93 kg)
Freezer available	No	Yes	Yes

