

High-performance

Countertop Refrigerators

## From the leader in medical-grade undercounter refrigerators & freezers

High performance, forced-air "mini" refrigerators for use on countertops or with medication dispensing cabinets, or for wall mounting above other equipment.

Take the worry out of critical product storage with the temperature consistency you need in the space-saving footprint you want!

# Superior temperature performance from a powerful, yet quiet and environmentally responsible system

- Heavy-duty compressor and forced air cooling deliver superior temperature pull down and immediate recovery
- System maintains ± 1.8 F (1 C) product temperature even with frequent door openings
- Quiet compressor and coaxial fans allow use even in noise-sensitive areas
- Non-CFC R134a refrigerant provides lowest ODP and GWP ratings in support of LEED standards
- No heated defrost cycle required

### Convenience and security in a feature-rich interface

- Exterior LED displays product temperature in user-selectable F or C
- "Sleep mode" turns off display, if desired, when other temperature displays are used
- User-programmable, audible and visual high/low alarms provide protection for valuable stored products
- Remote contacts allow connection to central alarm systems
- Adjustable refrigeration set point provides precise temperature control for varied applications
- High/low temperature log shows highest and lowest product temperature recorded to validate temperature range during non-staffed hours









### Finally, the right fit for your applications

- Easier, more ergonomic access to your critical products than with undercounter refrigerators
- Two models provide capacities of 1 cu ft (28 L) and
   1.8 cu ft (51 L) for smaller storage needs and specialty areas
- Both models fit easily on standard 24.00" (60.96 cm) deep counters
- Model REF1 height is less than 18.00" (45.72 cm) to allow countertop use under overhanging cabinets
- Wall mount accessory allows units to be mounted above other equipment or counters

### Ideal for use with automated dispensing systems

• Flush door design is compatible with standard automated dispensing system brackets





# Designed for exceptional ease of use and product security

- Shallow shelf depth delivers superior visibility and easy access to stored products
- Cylinder lock provides product security
- Epoxy-coated shelves adjust in 0.5" (13 mm) increments to optimize storage flexibility
- 60 ml product bottle and probe hang out of the way in side bracket, with easy access for alarm checks
- Right-hinged door reverses quickly in the field for greater location flexibility
- Heavy-duty magnetic gasket and self-closing hinges ensure tight door seal
- Back wall port allows easy entry of third-party probes
- Dished floor contains spills for easy clean up
- Rubberized feet protect counter surfaces and reduce equipment movement

#### Engineered for outstanding durability and serviceability

- Stainless steel construction on interior and exterior provide exceptional durability and easy cleaning
- Heavy-duty edge-mount hinges ensure long life
- Removable back panel allows easy service access to compressor, condenser and fans
- Refrigeration system settings are conveniently accessed through front controller functions
- Lock-out controller feature eliminates accidental changes to temperature set points or alarm settings
- Dart-type magnetic gasket allows replacement without use of tools







#### **Accessories**

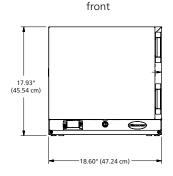
- Wall mount bracket (item# 00969949)
- Organizing bins, 6 (item# 00969931)
- Extra shelf (item# 00969956)
- Temperature surveillance module (item# 00168674)
   (includes alarm, 6.00" (15.24 cm) chart recorder, remote contacts)
- Pedestal, fan-assist, 4.50" (11.43 cm) (item# 01025899)
- Pedestal, 12.00" (30.48 cm) (item# 01025881)
- Factory-installed keypad locking system (must be specified at time of order)
- Digital data logger kit (item# 01057561)

Specifications		
	REF1	REF2
Storage capacity	1 cu ft (28 L)	1.8 cu ft (51 L)
Exterior width	18.60" (47.24 cm)	18.60" (47.24 cm)
Exterior depth at top	24.00" (60.96 cm)	24.00" (60.96 cm)
Exterior depth at bottom	20.00" (50.80 cm)	20.00" (50.80 cm)
Exterior height	17.93" (45.54 cm)	27.93" (70.94 cm)
Interior dimensions (W x D x H)	14.50" x 10.00" x 11.25" (36.83 cm x 25.40 cm x 28.58 cm)	14.50" x 10.00" x 21.25" (36.83 cm x 25.40 cm x 54.98 cm)
Shelves	(1) 13.75" (34.92 cm) W x 9.00" (22.86 cm) D epoxy-coated wire, adjustable	(2) 13.75" (34.92 cm) W x 9.00" (22.86 cm) D epoxy-coated wire, adjustable
Weights	95 lb (43 kg) crated 73 lb (33 kg) net	109 lb (49 kg) crated 87 lb (39 kg) net

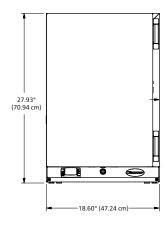
Standard features		
Exterior and interior material	Stainless steel	
Product temperature display	Exterior LED	
Display	Default set for F, user-selectable F or C	
Alarm	User-programmable high/low; audible and visual alert; audible alarm mute	
Back up battery	None – Follett recommends central alarming for areas not staffed 24/7	
Display sleep function	Button turns off display, press again to turn back on	
Alarm delay	User-programmable 0 to 215 min	
Dry contacts	Normally open/normally closed (NO/NC) contacts for remote alarming notification	
Product bottle	60 ml, mounted in side bracket	
Probes	2 probes: P1 controls refrigeration system; P2 provides product temperature	
Operating range	Factory set for product temperature at 39 F; user adjustable operating range from 34 F to 55 F $(1.1\ C\ to\ 13\ C)$	
Lock	Cylinder lock with 2 keys	
Door	Standard with self-closing right hinge, field reversible	
Gasket type	Magnetic, dart-style	
Cord and plug	NEMA hospital grade, 8 ft (2 m)	
Electrical	115 volt, 60 Hz, 1 ph, 1.8 full load amps	
Heat rejection	190 BTU/hr	
Refrigerant	R134a, 3.4 oz charge	
Automatic defrost	No heated defrost cycle required	
Ventilation clearance with 8.00" (20.32 cm) or more top clearance	2.00" (5.08 cm) each side	
Ventilation clearance with less than 8.00" (20.32 cm) top clearance	6.00" (15.24 cm) on one side	

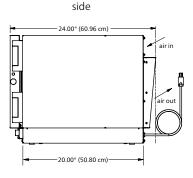
#### Detail drawings

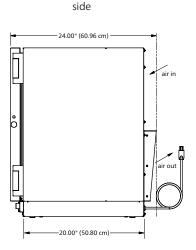
REF1

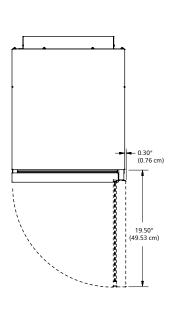












top REF1/REF2



Medical-grade upright and undercounter refrigerators and freezers

Our full line of Performance Plus undercounter refrigerators and freezers with digital temperature displays provide the high-performance needed for on-floor medications and specialty areas. Follett's upright refrigerators and freezers combine healthcare's most consistent temperature performance and outstanding energy savings with a full set of user-valued alarming, monitoring and storage features.

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