

Upright Refrigerators and Freezers



Laboratory | Pharmacy | Blood Bank

FOLLETT®

Healthcare's most advanced refrigerators and freezers

From the leader in medical-grade undercounter refrigerators and freezers – high-performance upright refrigerators and freezers designed specifically for healthcare. From back plenum air ducts that ensure consistent, cabinet-wide cooling, to a feature rich, intuitive alarming and display interface, Follett® upright refrigerators and freezers take the worry out of critical product storage, allowing your staff to focus on the job at hand.



Easy-to-read interface provides alarming, monitoring and user-selectable features

- 3.00" (7.62 cm) LCD continuously displays product temperature
- Temperature display in user-selectable C or F
- Audible and visual alarms
 - High and low temperature
 - Power failure
 - Door ajar
 - Probe error
 - Low backup battery
- User-adjustable alarm mute intervals (up to 60 minutes) with auto ring back
- User-selectable/programmable features
 - High and low alarm set points
 - Alarm volume
 - Audible alarm mute
 - Backup battery status
 - Minimum and maximum temperature log
 - Probe calibration to 0.1 accuracy
 - Bottom temperature display (when optional bottom probe supplied)
 - Password protection
 - Date and time

Multiple interfaces for remote alarming and monitoring

- RS-485 port streams temperature, alarm and system performance data
- Dry contacts (NO and NC) allow remote alarming to other areas in the facility
- Access port provides easy probe entry for third-party monitoring systems



All models offer user-selectable F or C temperature and alarm display. (refrigerator shown)



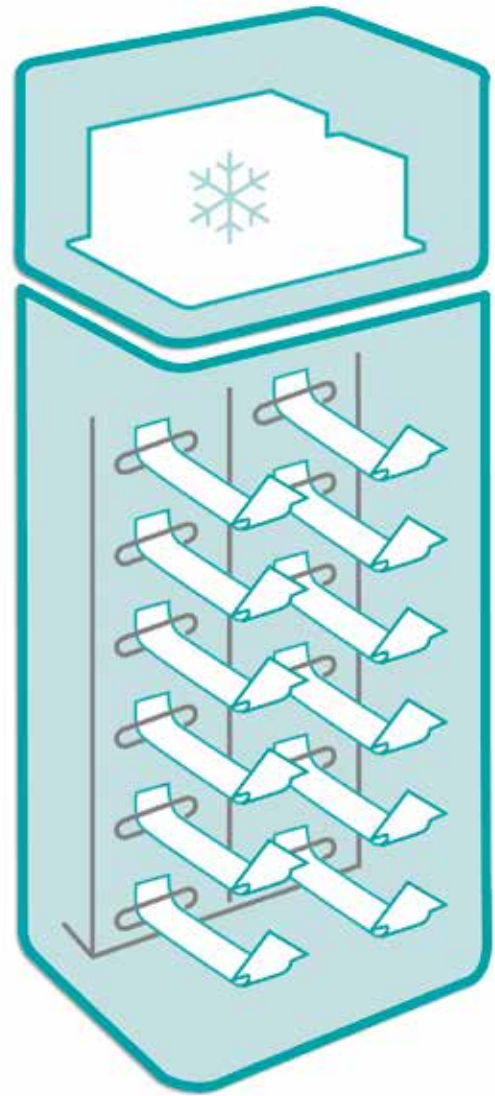
Advanced air distribution design delivers superior temperature consistency

Follett upright refrigerators and freezers feature the industry's most advanced airflow design. Our exclusive back plenums deliver cold air to each storage level, ensuring consistent temperature of all product, even with heavily loaded shelves, baskets or drawers.

- Eliminates the need to carefully load product to allow air circulation
- Increases true storage by eliminating hanging evaporator designs
- Holds ± 1 C (± 1.8 F) temperature at all levels in the cabinet

Powerful top-mounted refrigeration module provides the performance required for your critical product

- Hermetically sealed compressor, wide-fin condenser and heavy-duty fan provide quick temperature pull down and rapid recovery following door openings
- Environmentally responsible, non-CFC refrigerant delivers high efficiency ratings and supports LEED EA Credit 4
- Adjustable refrigeration system controls via front interface
 - Compressor cut-in/cut-out
 - Refrigeration cycle
 - Door heater power cycle
- All refrigeration components are outside the storage cabinet so no heat is introduced to the stored product area during defrost
 - Refrigerators utilize off-cycle defrost
 - Freezers utilize programmable automatic electric defrost



Outstanding serviceability

Follett's innovative single module design allows the entire refrigeration system to be removed as one unit without cutting refrigerant lines. If needed, a spare system can slide into place, virtually eliminating downtime. Routine vacuuming of the condenser face can be done from the front of the refrigerator.



Lab and pharmacy



Item number	Cubic capacity cu ft (L)	Width in (cm)	Depth in (cm)	Height in (cm)	door	Storage system	Ship wt lb (kg)
Lab and pharmacy refrigerators							
REF20-LB	19.7 (558)	29.75 (75.6)	30.50 (77.5)	79.50 (201.9)	glass	4 shelves	395 (179)
REF20-PH	19.7 (558)	29.75 (75.6)	30.50 (77.5)	79.50 (201.9)	glass	6 baskets	460 (209)
REF25-LB	24.6 (697)	29.75 (75.6)	36.50 (92.7)	79.50 (201.9)	glass	4 shelves	430 (195)
REF25-PH	24.6 (697)	29.75 (75.6)	36.50 (92.7)	79.50 (201.9)	glass	6 baskets	500 (227)
Lab and pharmacy freezers							
FZR20-LB	19.7 (558)	29.75 (75.6)	30.50 (77.5)	79.50 (2020)	stainless	4 shelves	440 (200)
FZR25-LB	24.6 (697)	29.75 (75.6)	36.50 (92.7)	79.50 (2020)	stainless	4 shelves	470 (213)

Upright laboratory and pharmacy refrigerators and freezers designed for durability, ease of use and energy efficiency

- Stainless steel exterior, interior and interior hardware resist scratches and rust experienced with powder-coated surfaces
- Dished stainless floor contains spills for easy clean up
- Snap-off front and removable side panels allow quick and complete access to refrigeration module
- Self closing door locks open at 90 degrees to allow easy product loading
- Inset hinges allow positioning next to walls or other equipment without opening interference
- Magnetic gasket holds door securely closed and snaps into molded track for easy replacement
- Industry-leading 2.75" (6.98 cm) thick foam insulation saves energy and reduces system run time
- LEDs consume less energy and provide longer life than fluorescents (refrigerator models only)
- Energy-efficient – refrigerator models include dual-pane glass with low-E coating to reduce energy loss by 30 - 50%, freezer models include a 2.60" (6.60 cm) thick foam insulated solid door
- Superior glass pack design remains condensation free to 26 C (80 F) 60% RH, making heated doors unnecessary for most applications (heated doors available on refrigerator models only as factory installed option)
 - Heated fascia standard on freezer models



Choice of superior storage options

- 4 heavy-duty epoxy-coated shelves, adjustable in 1/2" (1.27 cm) increments are standard on LB models
- Industry-exclusive "floating" basket system on PH models
 - 6 full extension, epoxy-coated "floating" baskets move with a gentle push or pull
 - Shielded stainless steel bearings and stainless steel S-track design eliminate binding and uneven wear found with loose bearing systems
 - Baskets and slide assemblies lift out without tools for full cleaning access





Blood bank

Item number	Cubic capacity cu ft (L)	Width in (cm)	Depth in (cm)	Height in (cm)	Door	Storage system	Ship wt lb (kg)
Blood bank refrigerators							
REF20-BB	19.7 (558) (280) 450 ml bags	29.75 (75.6)	30.50 (77.5)	79.50 (201.9)	glass	6 drawers	475 (215)
REF25-BB	24.6 (697) (360) 450 ml bags	29.75 (75.6)	36.50 (92.7)	79.50 (201.9)	glass	6 drawers	525 (238)
Plasma freezers							
FZR20-PL	19.7 (558) (352) FFP* cartons (5"x8"x1.13")	29.75 (75.6)	30.50 (77.5)	79.50 (201.9)	stainless	8 drawers	555 (252)
FZR25-PL	24.6 (697) (472) FFP* cartons (5"x8"x1.13")	29.75 (75.6)	36.50 (92.7)	79.50 (201.9)	stainless	8 drawers	615 (279)

* Fresh frozen plasma

Upright blood bank refrigerators and plasma freezers designed for temperature uniformity and outstanding reliability

- Stainless steel exterior, interior and interior hardware resist scratches and rust experienced with powder-coated surfaces
- Dished stainless floor contains spills for easy clean up
- Snap-off front and removable side panels allow quick and complete access to refrigeration module
- Integral 7-day chart recorder with easy-to-read 6" chart, battery backup and battery status
- Self closing door locks open at 90 degrees to allow easy product loading
- Inset hinges allow positioning next to walls or other equipment without opening interference
- Magnetic gasket holds door securely closed and snaps into molded track for easy replacement
- Industry-leading 2.75" (6.98 cm) thick foam insulation saves energy and reduces system run time
- LEDs consume less energy and provide longer life than fluorescents (refrigerator models only)
- Energy-efficient – refrigerator models include dual-pane glass with low-E coating to reduce energy loss by 30 - 50%, freezer models include a 2.60" (6.60 cm) thick foam insulated solid door
- Superior glass pack design remains condensation free to 26 C (80 F) 60% RH, making heated doors unnecessary for most applications (heated doors available as factory installed option) (refrigerator models only)
 - Heated fascia standard on plasma freezers



Industry-exclusive "floating" drawer system

- Full extension stainless steel "floating" drawers move with a gentle push or pull, even when fully loaded – 6 drawers on BB models, 8 drawers on PL models
- Shielded stainless bearings and stainless S-track design eliminate binding and uneven wear found with loose bearing systems
- Drawers and slide assemblies lift out without tools for full cleaning access





Available options and accessories

	REF20-LB	REF25-LB	REF20-PH	REF25-PH	FZR20-LB	FZR25-LB	REF20-BB	REF25-BB	FZR20-PL	FZR25-PL
Additional shelves (set of 2)	•	•			•	•				
Left-hinged door (facing unit) (right-hinged door standard) – factory installed†	•	•	•	•	•	•	•	•	•	•
Heated glass door – factory installed†	•	•	•	•			•	•		
Bottom probe							standard	standard	standard	standard
Temperature probe with certificate of traceable calibration	•	•	•	•	•	•	•	•	•	•
Integral 6.00" (15.24 cm) 7-day chart recorder - factory installed†	•	•	•	•	•	•	standard	standard	standard	standard
Replacement paper and pens	•	•	•	•	•	•	•	•	•	•
Wall anchor kit (CA seismic)	•	•	•	•	•	•	•	•	•	•
Pyxis® bracket (field install)	•	•	•	•	•	•	•	•	•	•
Omniceil® Flexlock 1.0 bracket (field install)	•	•	•	•	•	•	•	•	•	•
medDISPENSE® bracket (field install)	•	•	•	•	•	•	•	•	•	•

† Factory installed accessories must be specified at time of order – contact factory for details



Products designed for healthcare

Follett medical-grade refrigerators and freezers deliver outstanding reliability and consistent temperatures for your critical products. Our full line of stainless undercounter refrigerators and freezers with digital displays provide the high performance needed for on-floor medication storage. And Follett’s countertop refrigerators and freezers provide maximum performance in a space-saving footprint for use on counters, medication dispensing cabinets or wall mounting above equipment.

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