

Upright Refrigerators and Freezers



Laboratory | Pharmacy | Blood Bank

Healthcare's most advanced refrigerators and freezers

Follett medical-grade refrigerators and freezers are engineered to provide the highest safeguards for storing your valuable pharmaceuticals, reagents, samples and vaccines. Featuring true forced air refrigeration systems and our industry-exclusive back plenum air distribution system, our upright refrigerators and freezers are distinctive in maintaining precise temperature control.

Follett high-performance medical grade refrigerators and freezers offer superior temperature consistency and rapid recovery after door openings, making them ideal for use in the demanding healthcare environment. Backed by unmatched service and support, Follett refrigerators and freezers are manufactured to include:



- Stainless steel exterior, interior and interior hardware resist scratches and rust experienced with powder coated surfaces
- 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
- 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
- LEDs consume less energy and provide longer life than fluorescents (refrigerator models only)
- Superior glass pack design remains condensation free to 27 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

Advanced air distribution design delivers superior temperature consistency

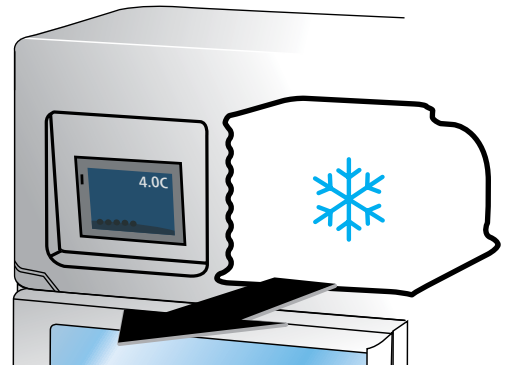
Follett upright refrigerators and freezers feature the industry's most advanced airflow design. Our exclusive plenums deliver cold air to each storage level, ensuring consistent temperature of all product, even with heavily loaded shelves, baskets or drawers.

- 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



Front access modular refrigeration system



Front interface

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.

Multiple interfaces for remote alarming and monitoring

- 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



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
- Integral 7-day chart recorder with easy-to-read 6.00" (15.24 cm) chart, battery backup and battery status
- Registered as a Class II 510-notification exempt medical device in accordance with FDA 21CFR Part 820. Registration numbers 300 588 3510 and 301 266 0965.

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



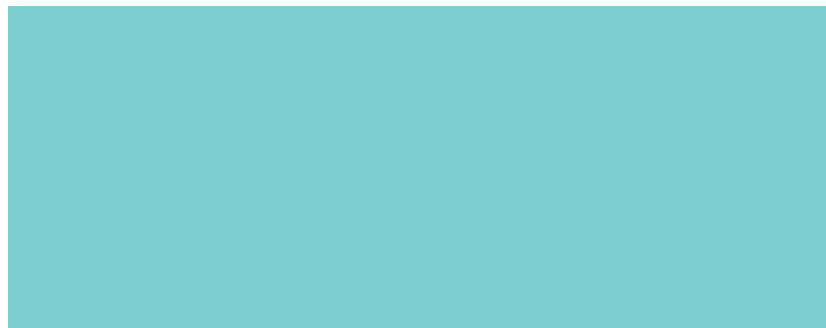


Intuitive full-color 7" capacitive touchscreen user interface

- Easy-to-read, icon-driven user interface with choice of product or air temperature display
 - User-selectable C or F
- Integral data and event logging with USB export capability
- Audible and visual alarms
 - High and low temperature
 - Power failure
 - Door ajar
 - Probe error
 - Low backup battery
- User-adjustable alarm mute intervals 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

Adjustable refrigeration system controls via front interface

- Compressor cut-in/cut-out
- Refrigeration cycle
- Door heater power cycle



Integral keypad with electronic locking system

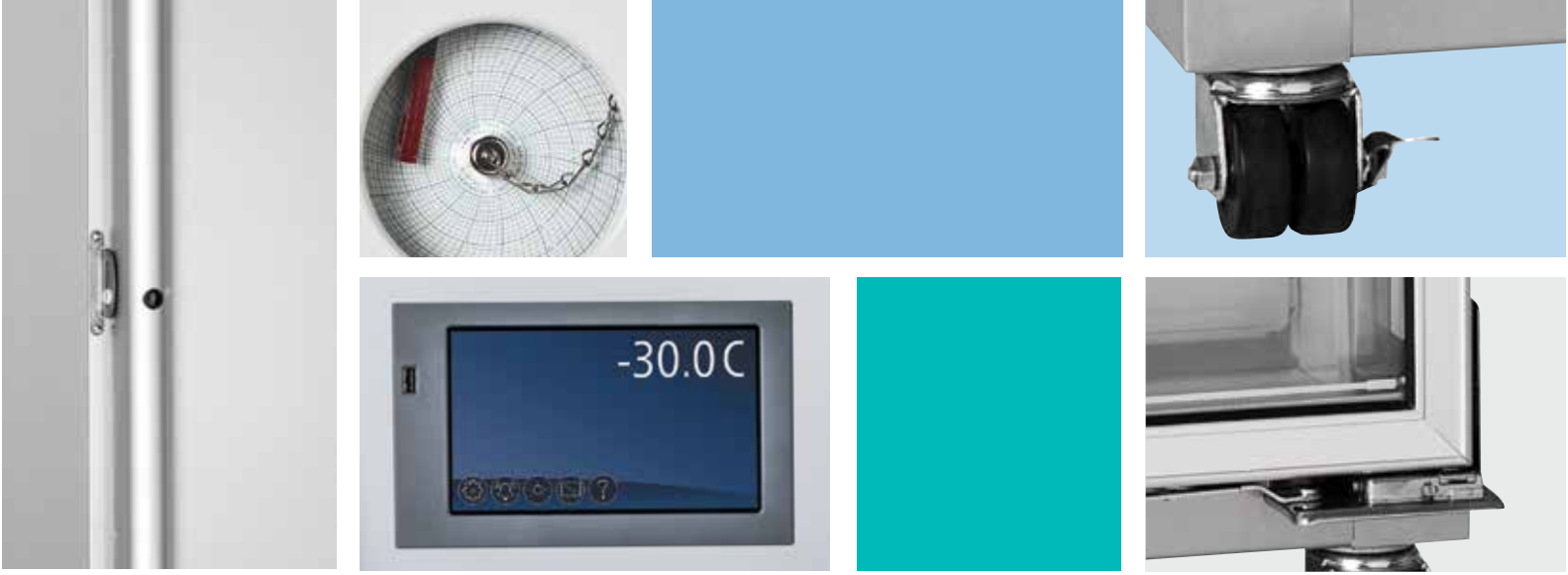
- Allows you to limit user access
 - Up to 40 user codes available
- Battery backup to safeguard lock against power outages
- Side-mounted lock features manual key override in the event of accidental lock-out
- Available for both refrigerators and freezers



Quick-connect RTD temperature probe

- Easily accessed from inside the storage cabinet
- Available as an accessory with ISO 17025 calibration certificate





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 cleaning access



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.

Pyxis is a registered trademark of CareFusion in the United States and other countries.
 medDISPENSE is a registered trademark of InterMetro Industries Corp. in the United States and other countries.
 FOLLETT HEALTHCARE is a trademark of Follett Products, LLC.
 FOLLETT is a registered trademark of Follett Products, LLC, registered in the US.
 Follett reserves the right to change specifications at any time without obligation.