

FARRAR REFRIGERATION SOLUTIONS FOR LIFE SCIENCE APPLICATIONS

ENGINEERED SOLUTIONS WALK-IN / DRIVE-IN



2-8 COLD ROOMS/-20°C COLD ROOMS/-40°C COLD ROOMS

- Modular/Semi-custom/custom panel-built solutions
- Turnkey solutions, commissioning, qualification, and service expertise
- Deep knowledge across the life sciences URS spectrum (temperature, redundancy, mechanical design, and IQOQ)

CASCADE COLD ROOMS (-55°C THROUGH -80°C)

- Modular/semi-custom/custom cold rooms
- Flexible engineering requirements w/ packaged cascade refrigeration systems
- Coupled or de-coupled cooling zones including ambient-rated operation

MODULAR ENVIRONMENTAL CHAMBERS



FARRAR™ ECOFLEX

- Application: +4°C to 40°C operation precision stability/environmental chambers
- Multi-functional operation in a variety of form factor and size

MODULAR STORAGE



PACKAGED CASCADE REFRIGERATION SECTION

- **Application:** Packaged cascade refrigeration system (-20°C through -80°C operation)
- Single or multi-unit arrays can fit any custom or modular space



ULC-190

- **Application:** (-20°C through -80°C operation) redundant precision forced-air convection freeze/store chamber w/ material handling
- **Storage Volume:** 190 cu ft | (5,380 L)



ULC-259

- **Application:** (-20°C through -80°C operation) redundant precision forced-air convection freeze/store chamber w/ material handling
- **Storage Volume:** 259 cu ft | (7,334 L)



ULC-311

- **Application:** (-20°C through -80°C operation) redundant precision forced-air convection freeze/store chamber w/ material handling
- **Storage Volume:** 311 cu ft | (8,806 L)

BIOPROCESSING



4000-LC SERIES CONTROLLED RATE CHAMBER

- **Application:** Precision HMI-controlled forced-air convection processing controlled-rate freeze/thaw chamber
- **Storage Volume:** 23.3 cu ft | (659.8 L)



4000 CONTROLLED RATE CHAMBER

- **Application:** Precision Analog-controlled forced-air convection processing controlled-rate freeze/thaw chamber
- **Storage Volume:** 23.3 cu ft | (659.8 L)

LABORATORY



FLR105

- **Application:** 4°C Undercounter precision temperature control freezer
- **Storage Volume:** 5.3 cu ft | (150 L)



FLF105

- **Application:** -30°C Undercounter precision temperature control freezer
- **Storage Volume:** 5.3 cu ft | (150 L)



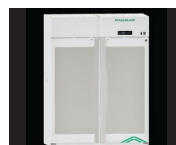
FLR120

- **Application:** 4°C Upright precision temperature control refrigerator
- **Storage Volume:** 20.2 cu ft | (572 L)



FLR125

- **Application:** 4°C upright precision temperature control refrigerator
- **Storage Volume:** 25.2 cu ft | (714 L)



FLF245

- **Application:** 4°C upright precision temperature control refrigerator
- **Storage Volume:** 44.9 cu ft | (1271 L)



FLF120

- **Application:** -30°C upright precision temperature control freezer
- **Storage Volume:** 25.2 cu ft | (714 L)



FLF125

- **Application:** -30°C upright precision temperature control freezer
- **Storage Volume:** 25.2 cu ft | (714 L)



FUF126

- **Application:** -80°C upright precision temperature control freezer
- **Storage Volume:** 26 cu ft | (736 L)

Connect with a cold chain expert today! Discuss your needs, schedule a product demonstration, receive a quote, or request more information.

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