

# FARRAR® LAB GRADE SOLUTIONS REFRIGERATORS AND FREEZERS

Our complete line of precision laboratory cold storage solutions offers high reliability and proven performance synonymous with FARRAR®, a brand of Trane Technologies. Your single-source collaborator, FARRAR manufactures equipment for precision cold storage across biopharma, research, drug discovery, manufacturing, and logistics applications.

Purpose-built for high performance, FARRAR refrigerators and freezers are the lab's workhorses. They are engineered with forced air convection to deliver exceptional temperature performance, preventing temperature excursions and ensuring product integrity, regardless of where it is stored in the freezer.

## WORLD-CLASS TEMPERATURE PERFORMANCE

Tight temperature uniformity ensures that reagents, samples, and biologics are not exposed to improper temperatures. This helps support process efficiency, helps reduce the risk of loss, and helps protect the integrity of the material stored in the unit.

- Tight temperature uniformity (+/-1°C for refrigerators | +/-2°C for freezers)
- Fast recovery from ambient (to 8°C after 3-minute door opening for refrigerators and to -30°C after 1-minute door opening for freezers)

## TRUSTED RELIABILITY, FLEXIBLE OPERATION

FARRAR Lab Grade Refrigerators and Freezers have undergone detailed Accelerated Life Testing (ALT) to demonstrate high reliability and performance.

- Accelerated Life Testing (ALT) of critical refrigeration system components to help support a 10-year service life
- Simple displays ease validation requirements; configurable storage solutions offer high flexibility and ultra-quiet operation permits use in office and lab environments
- Dual voltage provides increased flexibility (115V 60Hz | 220-240V 50/60Hz)

## ENGINEERED FOR SUSTAINABILITY

FARRAR Lab Grade Refrigerators and Freezers use low global warming potential (GWP) refrigerants and are engineered to help support your sustainability goals without sacrificing performance.

- SNAP/EU F-gas-compliant low global warming potential (GWP) natural hydrocarbon (HC) refrigerants
- ENERGY STAR® Certified

LAB GRADE SOLUTIONS UPRIGHT AND UNDERCOUNTER REFRIGERATORS (+2°C TO +10°C)



**FLR245** Upright



**FLR125** Upright



**FLR120** Upright



**FLR105** Undercounter

Model	Volume cu ft   L	Interior Dimensions (w x h x d)	Exterior Dimensions (w x h x d)	Energy Consumption (kWh/day)	Noise Emission (dB)
FLR245	44.9   1271	54.7 x 58.1 x 24 in   1390 x 1476 x 609 mm	59 x 78.9 x 28.1 in   1499 x 2003 x 712 mm	3.69	52
FLR125	25.2   714	24.7 x 58.1 x 30 in   628 x 1476 x 762 mm	29 x 78.9 x 34.1 in   737 x 2003 x 865 mm	3.01	49
FLR120	20.2   572	4.7 x 58.1 x 24 in   628 x 1476 x 609 mm	29 x 78.9 x 28.1 in   737 x 2003 x 712 mm	3.04	49
FLR105	5.3   150	19.5 x 19.9 x 22.8 in   496 x 505 x 580 mm	24 x 31.5 x 26.7 in   610 x 798 x 678 mm	1.2	42

LAB GRADE SOLUTIONS UPRIGHT AND UNDERCOUNTER FREEZERS (-15°C TO -30°C)



**FLF125** Upright



**FLF120** Upright



**FLF105** Undercounter

Model	Volume cu ft   L	Interior Dimensions (w x h x d)	Exterior Dimensions (w x h x d)	Energy Consumption (kWh/day)	Noise Emission (dB)
FLF125	25.2   714	24.7 x 58.1 x 30 in   628 x 1476 x 762 mm	29 x 80.3 x 34.4 in   737 x 2039 x 874 mm	8.77	52
FLF120	20.2   572	24.7 x 58.1 x 24 in   628 x 1476 x 609 mm	29 x 80.3 x 28.4 in   737 x 2039 x 720 mm	8.60	52
FLF105	5.3   150	19.5 x 19.9 x 22.8 in   496 x 505 x 580 mm	24 x 31.5 x 26.7 in   610 x 798 x 678 mm	3.99	46

LAB GRADE SOLUTIONS UPRIGHT AND UNDERCOUNTER ACCESSORIES (-15°C TO -30°C)

Undercounter Stacking Kit	Refrigerator Shelf	Refrigerator and Freezer Storage Trays
---------------------------	--------------------	--

DESIGNED TO PROTECT. ENGINEERED TO LAST. OPTIMIZED FOR SUSTAINABILITY.

Learn more, download technical data sheets or the full laboratory-grade equipment [accessories list](#), or request a quote.

