



# EL-F-2.4K (120V/60Hz) Undercounter Compact -25C Freezer



TECHNICAL DATA SHEET

## GENERAL SPECIFICATIONS

Storage Capacity	Cu.Ft	2.4
Temperature Range	°C	- 10 to -30
Unit Weight	lbs	88
Exterior (W x D x H)	in	20.1"x 20.9"x 25.8"
Insulation	CFC-free, high density insulation	
Doors	1	
Door Perimeter Heater	Standard	
Shelves	3	
Access Port	0.5" Probe port	
Leveling Legs	Standard	

## PERFORMANCE

Peak Variance*	6.69°C
Stability	+ / - 2.0°C
Energy Consumption (KWhr/day)	0.75
Adjustable Set Point Range	- 10 to -30 °C
Factory Set Point	-25 °C
Electrical Power/ Current	120v 60 Hz
Building Supply Rating	15 Amp
Power Plug/Cord Length	NEMA 5-15 / 10ft cord
Agency Listings	UL/cUL
VFC Compliant	Yes
Energy Star	Yes
Indoor/Outdoor Use	Indoor use only
Application Environment	Non-corrosive, non-flammable, non-explosive
Ambient Operating Temp. (°C)	25°C to 32°C
Refrigeration System	Vapor compression system, forced-air
Compressor	Hermetically sealed compressor
Condenser Type	Foamed in
Expansion Device	Capillary tube
Evaporator Type	Cold wall evaporator
Defrost	Variable (cycle)
Refrigerant	R600a (Isobutane)- EPA, SNAP compliant

## CONTROLLER/SYSTEM CONFIGURATION

User Interface Microprocessor with digital display	Top
Power Switch On/Off	On-Off with Circuit Breaker
Controller Type Digital controller	Microprocessor Control, Bright LED Display, USB Data Export
Security Lockable doors	Yes
Control Sensor NTC probe	PT100
Remote Alarm Terminals Standard	Remote Alarm Port, RS232/RS485 (Optional)
High/Low Alarms Standard	Adjustable

- Intelligent microprocessor controller with digital display and adjustable temperature control
- Variable (cycle) defrost
- Audible and visual high or low temperature alarms
- Magnetically sealed door with rapidcool-down mode after door opening
- Door-activated and exterior switchactivated interior LED lighting
- White epoxy-coated wire shelves standard

