

EL31LT



33.5" x 51.38" x 27.25" (H x W x D)

Commercial -45° C capable chest freezer with digital thermostat and over 11 cu.ft. capacity

Highlights:

Capable of -45° C operation for select laboratory and industrial storage purposes

UL-S listed to NSF-7 commercial standards

Digital thermostat with external controls allows easy and precise temperature monitoring

Product Features:

Commercially approved	UL-S listed to NSF/ANSI-7 standards
-45° capable	Low temperature operation is ideal for a variety of laboratory, life science, and industrial applications
Extra thick insulation	4 1/2" thick walls for added efficiency and stable cooling
Factory installed lock	Keyed lock on the handle for reliable security
Pre-installed probe hole	Factory-installed 1/2" probe hole located on the right side to accept user-provided monitoring equipment
Digital thermostat	Electronic controls for precise temperature management, with temperature readout and controls externally located for added convenience
Counterbalanced hinges	Easy and safe loading and unloading with a lid that remains open when lifted past 45° angles
Casters	Four solid wheels included for optional mobility
Manual defrost	Static cooling for a stable interior

EL31LT Specifications:

Overview	
Nominal Height	34.0" (86 cm)
Height of Cabinet	33.5" (85 cm)
Nominal Width	52.0" (132 cm)
Width	51.38" (131 cm)
Nominal Depth	28.0" (71 cm)
Depth	27.25" (69 cm)
Capacity	11.1 cu.ft. (314 L)
Defrost Type	Manual
Door	White
Cabinet	White
US Electrical Safety	UL
Canadian Electrical Safety	ULC
Sanitation	UL-S
Amps	7.2
Voltage/Frequency	115 V AC/60 Hz
Weight	150.0 lbs. (68 kg)
Parts & Labor Warranty	1 Year
Compressor Warranty	5 Years
UPC	761101023496
Freezer	
Interior Height	25.5" (65 cm)
Interior Width	43.3" (110 cm)
Interior Depth	17.75" (45 cm)
Thermostat Type	Digital
Refrigerant Type	R290
Refrigerant Amount	2.82 oz.
High Side PSI	342.0
Low Side PSI	174.0
Compressor Step Height	9.75" (25 cm)
Compressor Step Width	7.88" (20 cm)
Compressor Step Depth	17.75" (45 cm)

