accuc@ld

VT73



33.25" x 37.5" x 22.25" (H x W x D)

-30°C laboratory 6.7 cu.ft. chest freezer with stainless steel corner guards, NIST calibrated thermometer with alarm, and lock

Highlights:

Designed to operate at -30°C for select laboratory, pharmacy, industrial, and other institutional storage needs

Includes an external NIST calibrated readout of the current and high/low temperature with an audible alarm

Manual defrost operation and static cooling system

Product Features:

Low temperature chest freezer	Operates at -30°C for use in laboratories, research facilities, and other settings with lower temperature cold storage needs	
NIST calibrated temperature display	Alarm includes continuous NIST calibrated display of the current interior and high/low temperature, and can be switched from Celsius to Fahrenheit at the touch of a button	
High/low temperature alarm	Audible alarm sounds if the interior temperature rises or falls out of set range	
Certificate of calibration	2-year certificate included for your records	
Buffered temperature probe	Thermometer probe is encased in a glycol-filled bottle and stored in a fixed box on the center shelf. This is the ideal way to produce temperature readings closest to stored contents, as recommended by the CDC and VFC's guidelines	
Factory-installed lock	Added security with a locking lid (2 keys included)	
Manual defrost operation	Static cooling system with a front drain for easier defrosting as needed	
Digital controls	Externally located digital thermostat allows you to adjust the temperature as needed without opening the lid	
Counterbalanced hinges	The lid will remain open once lifted for easier loading	

accuc@ld

VT73 Specifications:

Overview		
Height of Cabinet	33.25" (84 cm)	
Width	37.5" (95 cm)	
Depth	22.25" (57 cm)	
Depth with Handle	24.0" (61 cm)	
Capacity	6.7 cu.ft. (190 L)	
Defrost Type	Manual	
Door	White	
Cabinet	White	
US Electrical Safety	ETL	
Canadian Electrical Safety	ETL-C	
Sanitation	ETL-S	
Amps	1.4	
Voltage/Frequency	115 V AC/60 Hz	
Shipping Weight	86.0 lbs. (39 kg)	
Parts & Labor Warranty	1 Year	
Compressor Warranty	5 Years	
UPC	761101086347	
Freezer		
Door Swing	Lift-Up	
Interior Height	26.0" (66 cm)	
Interior Width	32.0" (81 cm)	
Interior Depth	15.0" (38 cm)	
Thermostat Type	Digital	
Refrigerant Type	R600a	
Refrigerant Amount	1.76 oz.	
High Side PSI	300.0	
Low Side PSI	130.0	
Compressor Step Height	8.75" (22 cm)	
Compressor Step Width	7.75" (20 cm)	
Compressor Step Depth	15.0" (38 cm)	



