accuc@ld

VLT850IB



33.25" x 45.75" x 24" (H x W x D)

Laboratory chest freezer capable of -35° C (-31° F)operation with dual blue ice banks

Highlights:

Capable of operating at -35° C for long-term food preservation and safe storage of pharmaceuticals

Commercially listed to NSF-7 standards and meets UL-471

Factory installed lock provides security you can count on

Product Features:

Commercially approved	UL-S listed to NSF-7 commercial standards and meets UL commercial standard 471	
-35° C (-31° F) capable	Low temperature operation ideal for vaccines, pharmaceuticals, and long-term preservation of frozen food	
Digital thermostat	Electronic controls for precise temperature management	
Alarm with temperature display	Audible alarm sounds to warn of temperature variations with a digital readout on the thermometer to provide the interior temperature	
Blue ice bank	Two ice banks included in the walls to maintain temperature in the event of a power outage	
Factory installed lock	Keep contents secure with a lock on the lid	
Corner protectors	Exterior protection important in high traffic settings	
Manual defrost	No temperature fluctuations with an energy efficient manual defrost system	
100% CFC free	Environmentally friendly design does not contain ozone-damaging chemicals	





accuc@ld

VLT850IB Specifications:

Overview	
Height of Cabinet	33.25" (84 cm)
Width	45.75" (116 cm)
Depth	24.0" (61 cm)
Depth with Handle	25.13" (64 cm)
Capacity	9.0 cu.ft. (255 L)
Defrost Type	Manual
Door	White
Cabinet	White
US Electrical Safety	UL
Canadian Electrical Safety	ULC
Sanitation	UL-S
Amps	1.4
Weight	100.0 lbs. (45 kg)
Shipping Weight	110.0 lbs. (50 kg)
Estimated Time to Ship	5 to 7 days
Parts & Labor Warranty	1 Year
Compressor Warranty	5 Years
Freezer	
Door Swing	Lift-Up
Interior Height	26.5" (67 cm)
Interior Width	37.5" (95 cm)
Interior Depth	16.0" (41 cm)
Shelf Type	Glass
Thermostat Type	Digital
	R600a
Refrigerant Type	110000
Refrigerant Type Refrigerant Amount	1.94 oz.
Refrigerant Amount	1.94 oz.
Refrigerant Amount Wheels	1.94 oz. 2
Refrigerant Amount Wheels Compressor Step Height	1.94 oz. 2 8.5" (22 cm)

