accuc@ld

LAB11R9



36.25" x 28.5" x 28" (H x W x D)

-85°C capable ultra low chest freezer for laboratory and life science storage, with 9 vertical stainless steel box racks included

Highlights:

Ultra low -85°C for the storage of biological samples, chemicals, select vaccines and antibiotics, industrial research, and other materials with strict temperature requirements

Extra thick 4 1/2" insulation for efficient and stable cooling

Includes 9 vertical box shelves in stainless steel

Product Features:

Ultra Low Temperature -85°C Chest Freezer	Designed for highly specialized cold storage storage applications of biological samples, DNA/RNA material, chemicals, select vaccines and antibiotics, and other substances with strict low temperature requirements	
Advanced design	Interior walls feature more than 8 layers of D-shaped cooling pipes to ensure increased contact with the freezer walls in order to ensure maximum insulation and product efficiency	
Manufactured by Elcold for Accucold	Designed and constructed in Denmark	
Inner lids	Includes two removable inner lids for added protection from ambient air when opening the outer lid	
Extra thick insulation	4 1/2" thick walls for added efficiency and stable cooling	
9 Vertical box shelves included	Ships with 6 10-box shelves and 3 5-box shelves in stainless steel for added storage convenience	
Factory installed lock	Exterior lock on the handle for reliable security (2 keys included)	
Digital thermostat	Electronic microprocessor controls for precise temperature management, with temperature readout and controls externally located for added convenience	
°C/°F Readout	Temperature display can be alternated between Celsius or Fahrenheit to best suit your	
ACCUCOLD DIVISION, FELIX STORCH, INC. IS 770 Garrison Avenue Bronx, NY 10474 USA TEL 718-8	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

accuc@ld

LAB11R9 Specifications:

Height of Cabinet 36.25" (92 cm Nominal Width 29.0" (74 cm Width 28.5" (72 cm Nominal Depth 28.0" (71 cm Depth 28.0" (71 cm Depth 28.0" (71 cm Depth 30.0" (76 cm Capacity 4.8 cu.ft. (136 L Defrost Type Manual Door White US Electrical Safety UL Canadian Electrical Safety UL Canadian Electrical Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Veight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Year Years Verezer	Overview	
Nominal Width 29.0" (74 cm) Width 28.5" (72 cm) Nominal Depth 28.0" (71 cm) Depth 28.0" (71 cm) Depth with Handle 30.0" (76 cm) Capacity 4.8 cu.ft. (136 L) Defrost Type Manua Door White Cabinet White US Electrical Safety ULC Canadian Electrical Safety ULC Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Yea Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm) Interior Width 20.25" (51 cm) Interior Depth 17.5" (44 cm) Thermostat Type Digita High Side PSI 400.6 Low Side PSI 400.6 Compressor Step Height 9.75" (25 cm) <td< td=""><td>Nominal Height</td><td>37.0" (94 cm)</td></td<>	Nominal Height	37.0" (94 cm)
Width 28.5" (72 cm) Nominal Depth 28.0" (71 cm) Depth 28.0" (71 cm) Depth with Handle 30.0" (76 cm) Capacity 4.8 cu.ft. (136 L) Defrost Type Manua Door White US Electrical Safety ULC Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg) Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm) Interior Depth 17.5" (44 cm) Thermostat Type Digita High Side PSI 400.0 Compressor Step Height 9.75" (25 cm) Compressor Step Depth 17.5" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	Height of Cabinet	36.25" (92 cm)
Nominal Depth 28.0" (71 cm) Depth 28.0" (71 cm) Depth with Handle 30.0" (76 cm) Capacity 4.8 cu.ft. (136 L) Defrost Type Manual Door White US Electrical Safety ULC S	Nominal Width	29.0" (74 cm)
Depth 28.0" (71 cm Depth with Handle 30.0" (76 cm Capacity 4.8 cu.ft. (136 L Defrost Type Manua Door White US Electrical Safety UL Canadian Electrical Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 UM-S Compressor Step Height 9.75" (25 cm Compressor Step Depth 17.5" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Width	28.5" (72 cm)
Depth with Handle 30.0" (76 cm) Capacity 4.8 cu.ft. (136 L) Defrost Type Manual Door White US Electrical Safety ULC Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg) Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm) Interior Depth 17.5" (44 cm) Thermostat Type Digita Wheels 400.0 Compressor Step Height 9.75" (25 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	Nominal Depth	28.0" (71 cm)
Capacity 4.8 cu.ft. (136 L) Defrost Type Manua Door White Cabinet White US Electrical Safety ULC Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 UM-S Wheels 400.0 Compressor Step Height 9.75" (25 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Depth	28.0" (71 cm)
Defrost Type Manual Door White Cabinet White US Electrical Safety ULC Canadian Electrical Safety ULC Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digital High Side PSI 400.0 UM Side PSI 400.0 Um Compressor Step Height 9.75" (25 cm Compressor Step Width 7.75" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C)	Depth with Handle	30.0" (76 cm)
Door White Cabinet White US Electrical Safety ULC Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 UNC Compressor Step Height 9.75" (25 cm Compressor Step Width 7.75" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Capacity	4.8 cu.ft. (136 L)
Cabinet White US Electrical Safety ULC Canadian Electrical Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Year Compressor Warranty UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita Wheels Compressor Step Height 9.75" (25 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Defrost Type	Manual
US Electrical Safety Canadian Electrical Safety Sanitation UL-S Amps 5.3 Voltage/Frequency US Electrical Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Year Compressor Warranty UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digital High Side PSI Low Side PSI UNC Compressor Step Height 17.5" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Door	White
Canadian Electrical Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Years Compressor Warranty UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI Low Side PSI Wheels Compressor Step Height Compressor Step Width 7.75" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Cabinet	White
Safety Sanitation UL-S Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg Parts & Labor Warranty 1 Yea Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digital High Side PSI 400.0 Low Side PSI 174.0 Wheels 4 Compressor Step Height 9.75" (25 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	US Electrical Safety	UL
Amps 5.3 Voltage/Frequency 115 V AC/60 Hz Weight 150.0 lbs. (68 kg) Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm) Interior Width 20.25" (51 cm) Interior Depth 17.5" (44 cm) Thermostat Type Digital High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm) Compressor Step Width 7.75" (20 cm) Temperature Range -50 to -85°C		ULC
Voltage/Frequency Voltage/Frequency Weight 150.0 lbs. (68 kg) Parts & Labor Warranty 1 Year Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm) Interior Width 20.25" (51 cm) Interior Depth 17.5" (44 cm) Thermostat Type Digitat High Side PSI Low Side PSI Vheels Compressor Step Height Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	Sanitation	UL-S
Weight 150.0 lbs. (68 kg) Parts & Labor Warranty 1 Years Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm Compressor Step Width 7.75" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Amps	5.3
Parts & Labor Warranty Compressor Warranty 5 Years 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm. Interior Width 20.25" (51 cm. Interior Depth 17.5" (44 cm. Thermostat Type Digita High Side PSI Low Side PSI Wheels Compressor Step Height Compressor Step Width 7.75" (20 cm. Temperature Range -50 to -85°C	Voltage/Frequency	115 V AC/60 Hz
Compressor Warranty 5 Years UPC 761101086736 Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm Compressor Step Width 7.75" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Weight	150.0 lbs. (68 kg)
Freezer Lift-Up Door Swing Lift-Up Interior Height 26.25" (67 cm) Interior Width 20.25" (51 cm) Interior Depth 17.5" (44 cm) Thermostat Type Digital High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm) Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	Parts & Labor Warranty	1 Year
Freezer Door Swing Lift-Up Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm Compressor Step Width 7.75" (20 cm Temperature Range -50 to -85°0	Compressor Warranty	5 Years
Door Swing Lift-Up Interior Height 26.25" (67 cm) Interior Width 20.25" (51 cm) Interior Depth 17.5" (44 cm) Thermostat Type Digita High Side PSI Low Side PSI Wheels Compressor Step Height Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	UPC	761101086736
Interior Height 26.25" (67 cm Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm Compressor Step Width 7.75" (20 cm Temperature Range -50 to -85°0	Freezer	
Interior Width 20.25" (51 cm Interior Depth 17.5" (44 cm Thermostat Type Digita High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm Compressor Step Width 7.75" (20 cm Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°0	Door Swing	Lift-Up
Interior Depth 17.5" (44 cm) Thermostat Type Digital High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm) Compressor Step Width 7.75" (20 cm) Temperature Range -50 to -85°0	Interior Height	26.25" (67 cm)
Thermostat Type Digital High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm) Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°0	Interior Width	20.25" (51 cm)
High Side PSI 400.0 Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm) Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°0	Interior Depth	17.5" (44 cm)
Low Side PSI 174.0 Wheels 2 Compressor Step Height 9.75" (25 cm, Compressor Step Width 7.75" (20 cm, Compressor Step Depth 17.5" (44 cm, Temperature Range -50 to -85°C)	Thermostat Type	Digital
Wheels Compressor Step Height 9.75" (25 cm) Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	High Side PSI	400.0
Compressor Step Height 9.75" (25 cm) Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	Low Side PSI	174.0
Compressor Step Width 7.75" (20 cm) Compressor Step Depth 17.5" (44 cm) Temperature Range -50 to -85°C	Wheels	4
Compressor Step Depth 17.5" (44 cm Temperature Range -50 to -85°C	Compressor Step Height	9.75" (25 cm)
Temperature Range -50 to -85°C	Compressor Step Width	7.75" (20 cm)
1 0	Compressor Step Depth	17.5" (44 cm)
Sound Level 49 dE	Temperature Range	-50 to -85°C
	Sound Level	49 dB

