

-10°C TO -40°C MEDICAL FREEZER



FEATURES

- > Built to meet CDC and VFC guidelines
- ➤ Covid-19 specimen, vaccine and medicine storage
- > UL and CSA compliant from an ISO9001:2015 certified manufacturer
- > HCFC-free refrigerant
- > 72-hour battery backup system for controller (D27 & D35 models only) USB
- ➤ Interface for data export and storage (D27 & D35 models only)
- ➤ Use only RoSH compliant non-toxic components and materials





SPECIFICATIONS

E29

E18C

MODEL	E29	E18C
Electrical requirements	110V 60HZ 1-Phase 470 watts	115V 60Hz 1-Phase, 500 watts
Temperature range	-10°C to -30°C	-10°C to -25°C
Controller	Microprocessor, LED display	
Compressor	Power: 110V 60Hz 1-PHASE Cooling type: Direct Cooling Refrigerant: CFC-free HC R600a	
Chamber	Power: 110V 60Hz 1-PHASE Cooling type: Direct Cooling Refrigerant: CFC-free HC refrigerant	Power: 110V 60Hz 1-PHASE Cooling type: Direct Cooling Refrigerant: R134a
Door and gasket	Lockable door, dual sealing gaskets	Lockable door, dual sealing gaskets
Defrost mode	Manual	
Access port	Two, 1" diameter, one on the left side and one in the back	N/A
Storage Bin	-	
Backup Battery System	-	-
Noise level	37 dBA	50 dBA
Unit/shipping dimensions	39 x 37.5 x 78" / 45 x 42 x 83"" (WxDxH)	65 x 29 x 34.5" / 70 x 33.5 x 42" (WxDxH)
Unit/shipping weight	465 Lbs / 530 Lbs	165 Lbs / 290 Lbs
Safety	Compressor over-temp protection Compressor power surge delay protection External door with lock	
Compliance	UL and CSA standard	N/A
Warranty	One year	

