

## SPECIFICATIONS

MODEL	G04 UPRIGHT FREEZER	G04H UPRIGHT FREEZER	G12H UPRIGHT FREEZER
Electrical requirements	110V 60Hz 1-Phase 950 watts 8.6A	110V, 680W, 60Hz 1-Phase or 220V, 680W, 50Hz 1-Phase	110V 60Hz 1-Phase 950W
Temperature range	-40°C to -86°C	-40°C to -86°C	-40°C to -86°C
Compressor	Make: SECOP (formerly known as Danfoss), Germany Power: 115V 60Hz 1-PHASE Number of compressor: one Refrigerant: CFC-free	Make: SECOP (formerly known as Danfoss), Germany Number of compressors: one 110 V model: single Refrigerant: HC	Make: Hermetic Reciprocating – SECOP x2 Number of compressors: one 110 V model: single Refrigerant: HC
Chamber	Dimensions: 17.75 x 19 x 20" (WxDxH) Material: Stainless steel Capacity: 4 Cu Ft	Dimensions: 13x19x25" (WxDxH) Material: Powder coated steel Capacity: 4 Cu Ft	Dimensions: 18.3 x 24.8 x 45.9" Material: Powder coated steel Capacity: 12 Cu Ft
Shelf	Come with unit: one adjustable shelf (2 compartments) Material: 304 stainless steel Capacity: 65 Lbs, evenly distributed Dimensions: 17.5 x 17.5 inches Additional price unit price: \$200	Come with unit: one shelf (2 compartments) Material: 304 stainless steel	Come with unit: three adjustable shelves (4 compartments) Material: 304 stainless steel Capacity: 110 Lbs, evenly distributed Dimensions: 17.75 x 23.5"
Storage capacity	Pfizer vaccine:6,240 vials 31,200 doses	Pfizer vaccine:4,680 vials 23,400 doses	Pfizer vaccine:32,100 vials 160,500 doses
Door and gasket	Inner door: two, each with one sealing gasket External door: one with dual sealing gaskets, lock-able	Inner door: two, each with one sealing gasket External door: one with dual sealing gaskets, lock-able	Inner door: two, each with one sealing gasket External door: one with dual sealing gaskets, lock-able
Access port	One, 30mm diameter	One	Two
Built-in swivel casters	Four	Four, with positioners	Four, with positioners
Noise level	48 dBA	46.8 dBA	50 dBA
Unit/shipping dimensions	42 x 28 x 32" / 46 x 32 x 45" (WxDxH)	30 x 26 x 32" / 33 x 28 x 38.5" (WxDxH)	32.7 x 35.2 x 72.7"/34.4 x 38.2 x79.1
Unit/shipping weight	380 Lbs / 455 Lbs	238 Lbs. / 291 Lbs	525 lbs / 615 lbs
Safety	Remote Alarm High/Low Temperature Power Failure High/Low Voltage Sensor Error Low Battery Door Ajar	Remote Alarm High/Low Temperature Power Failure High/Low Voltage Sensor Error Low Battery Door Ajar	High/Low Temperature Alarms Hot Condenser Power Failure Sensor Error Low Battery Alarm High Ambient Temp Door Ajar Backup battery for controller and alarm functions
Compliance	UL STD 61010-1 (standard) CSA C22.2 NO. 61010-1 (standard) UL STD 471 (optional)	UL/CE	UL
Warranty	Two years	Two years	Two years