

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 |