

Sci-Cool, Inc.



Model GP1104AREF



+4C Laboratory Refrigerator

Sci-Cool's space-saving, high-efficiency laboratory refrigerator is ideal for placement as free standing beside the work bench. This model only requires 3.9 sq. ft. of floor space. The refrigerator's temperature control offers a microprocessor based system with a digital temperature set-point and display to 0.1°C resolution. This model comes standard with a built-in temperature alarm system that alerts the operator to temperature deviation by monitoring user adjustable high and low temperature limits and has both an audible and visual warning system which includes remote dry contacts for remote alarm condition monitoring. This state-of-the-art laboratory refrigerator employs the latest in insulating and refrigeration technologies for improved temperature stability and reduced energy consumption. This model carries a commercial rating and is manufactured to endure the rigors of commercial laboratory use and carries a warranty for this application. For performance assurance, each unit is completely tested and shipped with its unique pull down performance graph. The exterior is constructed of heavy gauge steel with a baked-on white epoxy coating for long lasting durability. The interior is white molded ABS with no seams for easy cleaning and decontamination. The interior environment is protected by CFC-free, high-density foamed-in-place urethane insulation. The internal inventory environment includes four main compartment adjustable wire shelves and one solid, fixed-position shelf. There are also two lower compartment bins, eight shelves on the door, five of which are adjustable for additional storage capacity and flexibility. Other features also include an internal light and adjustable leveling legs.

Specifications:

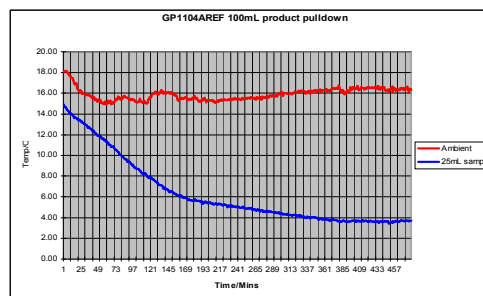
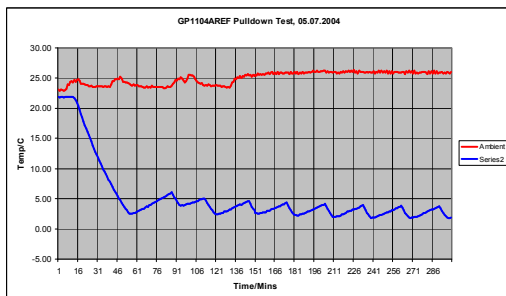
Temperature Range Refrigerator +1° to +12° C (34° to 54° F), Average temperature uniformity better than +/-1C in product @ +4° C

Dimensions Exterior 23.5" W (59.69 cm) x 24" D (60.96 cm) x 59" H (149.86 cm)
Interior 20.7" W (52.58 cm) x 18.8" D (47.75 cm) x 52.4" H (133.1 cm)

Capacity 11.2 cu. ft., 275.6 liters Electrical 115VAC, 60Hz., 1.6Amps, 1 Phase

Net weight 134 lbs., 60.78 kg.

Shipping weight 148 lbs., 67.13 kg.



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Typical performance characteristic, unloaded

Typical performance characteristic with load