

Sci-Cool, Inc.



Model SGR23W1A



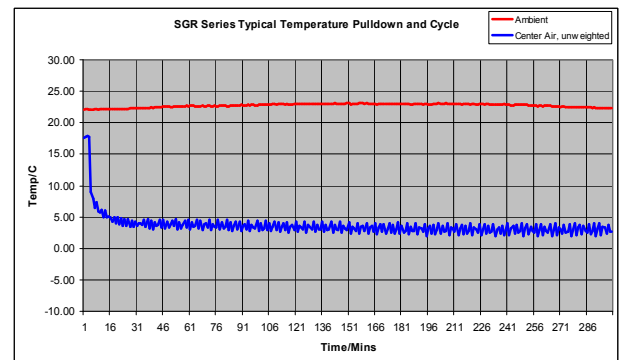
Model SGR49W1A

SGR Series +4° C Laboratory Refrigerators

Model	Door(s)	Cu. Ft.	# of shelves	HP	Amps	Shipping Weight	Cabinet Dimensions		
							L	D	H
SGR12W1A	1	12	3	1/5	5	220	24.9"	23"	62.4"
SGR19W1A	1	19	4	1/3	5	265	27"	24.5"	74.5"
SGR23W1A	1	23	4	1/3	7.2	315	27"	29.5"	78.3"
SGR26W1A	1	26	4	1/3	7.2	325	30"	29.5"	78.3"
SGR35W1A	2	35	8	1/2	9.2	410	39.5"	29.5"	78.3"
SGR45W1A**	2	45	8	1/2	10.2	490	51"	29.5"	78.3"
SGR49W1A	2	49	8	1/2	10.6	490	54"	29.5"	78.3"
SGR72W1A	3	72	12	1/2	12	680	78.3"	29.5"	79.3"
** Sliding door model									
SAS suffix option solid door(s), swing, white, Stn. Stl. front, Alum interior, lock and casters									
SGR12W1A-SAS*	1	12	3	1/5	5	190	24.9"	23"	62.4"
SGR19W1A-SAS*	1	19	4	1/3	5	230	27"	24.5"	74.5"
SGR23W1A-SAS*	1	23	4	1/3	7.2	260	27"	29.5"	78.3"
SGR35W1A-SAS*	2	35	8	1/2	9.2	355	39.5"	29.5"	78.3"
SGR49W1A-SAS*	2	49	8	1/2	10.6	420	54"	29.5"	78.3"
SGR72W1A-SAS*	3	72	12	1/2	12	580	78.3"	29.5"	79.3"
* Height does not include 5" for casters or 6" for optional legs									
SAG suffix option glass door(s), swing, white, Stn. Stl. front, Alum interior, lock and casters									
SGR12W1A-SAG*	1	12	3	1/5	5	190	24.9"	23"	62.4"
SGR19W1A-SAG*	1	19	4	1/3	5	230	27"	24.5"	74.5"
SGR23W1A-SAG*	1	23	4	1/3	7.2	260	27"	29.5"	78.3"
SGR35W1A-SAG*	2	35	8	1/2	9.2	355	39.5"	29.5"	78.3"
SGR49W1A-SAG*	2	49	8	1/2	10.6	420	54"	29.5"	78.3"
SGR72W1A-SAG*	3	72	12	1/2	12	580	78.3"	29.5"	79.3"
* Height does not include 5" for casters or 6" for optional legs									

The SGR Series +4C refrigerators feature oversized, environmentally friendly refrigeration systems employing R134a refrigerant. These models utilize proven technology standard in the commercial refrigeration industry, but are manufactured to endure the rigors of laboratory use and carry a warranty for this application. All models employ bottom mounted refrigeration systems with front access to reduce operating noise and easy access for condenser cleaning. The operating temperature is extremely stable and recovery after door openings is unparalleled to protect valuable samples. All models utilize a precision hydraulic temperature control and come standard with a light powered digital temperature display. Expected temperature uniformity at +4° C is around +/-0.3° C depending on product loading. 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 durable chip resistant laminated vinyl coating for long lasting durability. The interior is white coated aluminum with a 300 series stainless steel floor with a convenient clean-out drain for easy cleaning and decontamination. The interior environment is protected by CFC-free, high-density foamed-in-place urethane insulation for optimum temperature stability. The insulated outer door(s) are constructed of either "Low-E" thermal glass panes or solid with high-density urethane insulation. The glass door frames are constructed of extruded aluminum for durability. Additional standard features include white PVC coated wire shelves, interior lighting and high efficiency refrigeration systems for reduced operating costs.

Temperature Range +3° C to +5° C (37° F to 41° F)



Typical performance characteristic, refrigerator unloaded