

Specifications - Solar Air Conditioning/Heating System



	Model GC10200 - 1	Model GC10200 - 2	Model GC10200 - 3
Cooling Capacity (BTU/hr)	10,200	10,200	10,200
Heating Capacity (BTU/hr)	13,400	13,400	13,400
Air Flow Evaporator	330 CFM	330 CFM	330 CFM
Air Flow Condenser	1000 CFM	1000 CFM	1000 CFM
Operating Conditions (Min-Max °F)	45° - 120°	45° - 120°	45° - 120°
Operating Voltage	24 volts DC	24 volts DC	24 volts DC
Power Consumption	980 watts at full capacity	980 watts at full capacity	980 watts at full capacity
Refrigeration Charge - R134A	1lb 8oz	1lb 8oz	1lb 8oz
Max Duct Length (return 20ft/discharge 20ft)	40 ft	40 ft	40 ft
Max External Static Pressure (Evaporator/Condenser)	.35/.21	.35/.21	.35/.21
Batteries (450 AmpHour)	2	2	4
Solar Panels (170 Watt)	Purchase Separately	1	1
Dimensions	48" (H) x 33" (W) 32" (L)	57" (L) x 41" (W) 42" (H)	71" (L) x 41" (W) 42" (H)
Weight	562 lbs.	674 lbs.	937 lbs.