



Revolutionary
Reliable
Efficient

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Evaporator / Air Handler



Condenser / Compressor

Sunspot 3600

DC Air Conditioner

Benefits

- The Sunspot 3600 uses R 134A
- Standard SAE Service Ports
- Standard warranty is 1 year full replacement
- Available in 12, 24, 36, 48 and 72 VDC
- Low Current Draw *

Description

The Sunspot 3600 is designed to deliver 3600 BTU per hour of cooling capacity and optional 400 watts per hour of heating capacity

The Air Handler is equipped with three 2" discharge vents standard. An optional 2" flange kit is available when hoses are to be attached.

The Sunspot 3600 uses dual 300 CFM fans to deliver optimal airflow and recirculation

The Sunspot 3600 uses R134A refrigerant and uses standard SAE service ports

Standard Warranty is 1 year full replacement

Available in 12, 24, 36, 48, and 72 VDC

Applications

- Golf Cart
- Electric Vehicle
- Neighborhood Electric Vehicle
- Fork Lift
- Day Cab
- Cement Truck
- Tractor
- Crane

* Minimum 40 amp Output Alternator

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Specifications

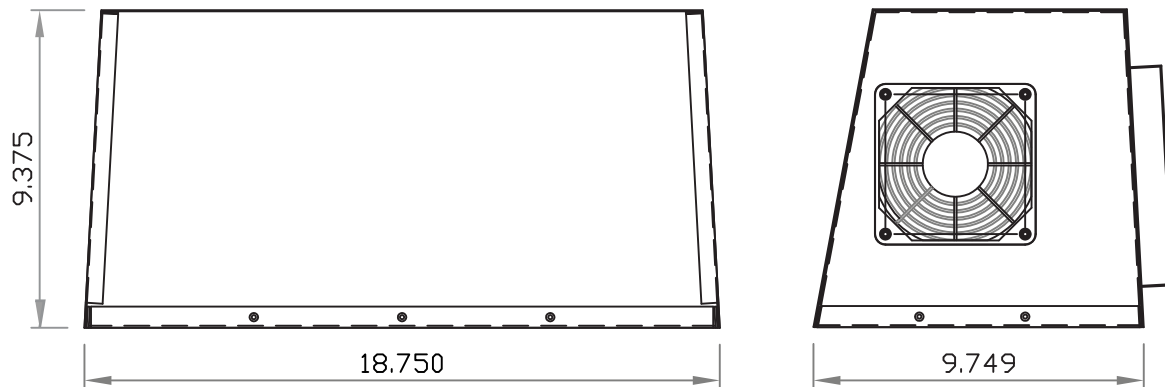
Evaporator / Air Handler	24" L x 11" W x 5" H	8 LBS
Condenser / Compressor	18.5" L x 9.5" W x 9.5" H	20 LBS
Line Set - Standard	4' L	Flexible
Output	3600 BTU / Hour Cooling	Optional 400 watts / Hour Heating
DC Current	30 Amps @ 12 volts	8 Amps @ 48 volts
Refrigerant	R134A	Uses Standard SAE Service Ports

Notes:

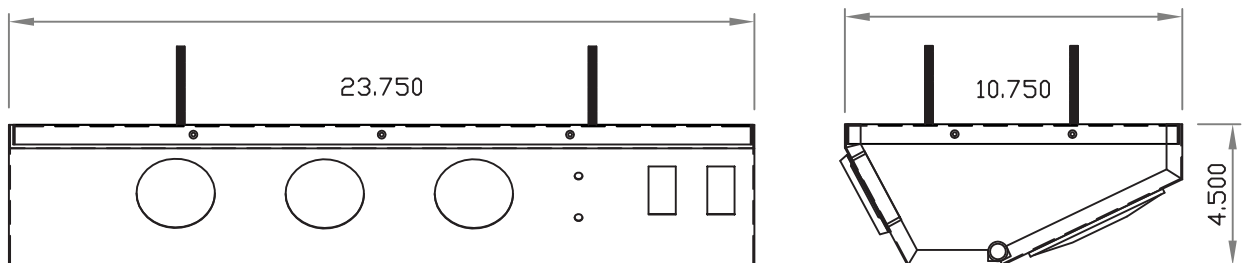
Alternator: Minimum 40 amp output alternator. If alternator is not at least 40 amps output, the conditioner can potentially drain the main cranking battery and cause vehicle not to start.

Wiring/Fusing: Sunspot 3600 must be connected through a 50 amp fuse. Can be connected to 50 amp fuse in main fuse panel or connected to battery with provided 50 amp inline recommended that the Sunspot 3600 be connected to a power source that is controlled by the ignition "on" switch to prevent the AC unit from being left on when the vehicle is not being used.

Position: Sunspot 3600 must not be mounted greater than 10 degree angle to parallel. Evaporator will not drain condensation properly if the mounting angle is greater than 10 degrees to parallel.



Condenser / Compressor



Evaporator / Air Handler