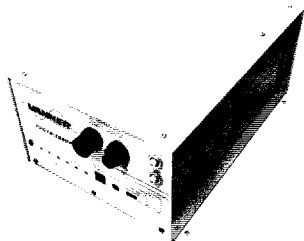




# The Silent Runner



Introducing a new addition to the Vanner product family, - The Silent Runner. Designed for the convenience of 1000 watts of AC power for class 8 sleeper cabs, the inverter is based on Vanner's reputation for high reliability and ruggedness. The Silent Runner is an evolution of 25 years supply of power electronics to the Ambulance industry, where dependable power is mandatory.

Like its name, the Silent Runner enables driver convenience of AC power while negating the need for rest stop idling.

## Key Features

- 1050 Watt Power Inverter
- Battery Charger / Conditioner
- Automatic AC transfer switch
- UL Certified and listed
- Remote monitor and Control System
- Ground Fault (GFCI) Protected AC

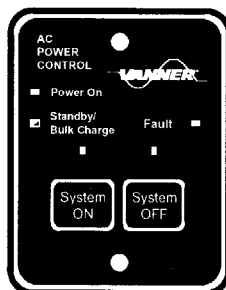
## Advantages

- Reliability
- Safety
- Convenience
- User Friendly
- Versatile
- Powerful



The Silent Runner AC power system combines a powerful DC to AC power inverter with an automatic charge / conditioner and a 30 amp AC transfer switch. When connected to shore power (AC utility power) the vehicle's battery is charged, then automatically maintained in full charge condition. The shore power is automatically connected to the system's AC distribution to supply power to the cab's AC loads. When shore power is unavailable, the automatic transfer switch connects the system's distribution to the power inverter, which obtains power from the truck's 12 volt battery.

## Remote Panel



The system is provided with a supplementary remote panel which permits control of the system in addition to indicating the system status



# The Silent Runner

Feature	Specification
Output (Continuous)	1100 Watts
Surge Capacity (3 sec)	2600 Watts
Input Voltage	12 VDC Nominal
Deep Cycle Duty	10.5 VDC min., 16.0 VDC max.
Output Voltage	120 Volts +/-5%
DC Current Draw (Off)	0.017 A Typ.
DC Current Draw (Load Demand)	0.09 A Typ.
DC Current Draw (Full On No Load)	0.7 A Typ
DC Current Draw (Full On with Load)	Approx Load A x12
Frequency	60 Hz
Waveform	Modified Sine Wave
Charging Capacity	55 A
Input Current	12 A
Bulk Voltage	14.2 VDC
Float Voltage	13.2 VDC
Bypass Transfer Input Voltage	120 VAC +/-10%
Output Current	12 A
Ambient Temp	-20 to 110 deg. F
Cooling	Thermostatically Controlled Fan
Chassis	White Painted Aluminum with non-corrosive Hardware
Dimensions	6"H x 10.5"W x 13.5"D
Weight	22lbs.