



400W PURE SINE INVERTER

12 VDC | 24 VDC



FEATURES

Big power in a small 12 or 24V package. This Dimensions series inverter is made for work trucks that want to power a computer, charge a cell phone or some cordless tool batteries. So, when your out on the job site, you'll be sure to have your drill at the ready, tech support on the phone, and your laptop online.

- Engineered construction and cooling methods
- Thermally controlled cooling fan
- Enclosed AC and DC cable connections
- Remote ON/OFF switch hookup
- LED indication of External power, Inverter power, Low input voltage, High temperature, & Overload
- GFCI outlet protection
- Automatic electronic short circuit/overload protection
- Automatic over temperature shutdown
- Output circuit breakers
- Automatic low battery shutdown at (with in-rush delay)

	SPECIFICATION	TYPE	12/400N	24/400N
OUTPUT	Waveform	Shape	Pure Sine Wave, <5% THD Typical	
	Continuous Power	Watts	400	400
	Peak Power	Watts	840	1080
	Voltage	VAC	120 ± 5%	
	Continuous Current	Amperes (AC)	3	3
	Peak Current	Amperes (AC)	7	9
	Frequency	Hz	60 Hz ± 0.05%	
INPUT	Motor Start Rating	hp	-	-
	Nominal VDC	VDC	12	24
	Range VDC	VDC	10.5 - 20	22 - 28
	Current	Ampers (DC)	70	100
PROPERTIES	Chassis	Size	G	G
	Warranty	Years	4 Years, Advance Replacement first 2 years	
	Temperature	Degrees	-20° to 60° (0° to 140° F)	
	UL Listed	UL 458	Ⓛ	Ⓛ
	Weight	lbs.	14	14
	DIMENSIONS	L x W x H inches	12.5 x 6 x 5	