



## 12 VDC PURE SINE INVERTER

800W | 1200W | 1500W



### FEATURES

Our 12V, i chassis inverters hit the sweet spot for medium duty trucks that require heavy duty power. These units don't flinch at the sight of your corded power tools, motors, or heaters.

- Engineered construction and cooling methods
- Thermally controlled cooling fan
- Enclosed AC and DC cable connections
- Remote ON/OFF switch hookup
- GFCI outlet protection
- LED indication of External power, Inverter power, Low input voltage, High temperature, & Overload
- Automatic electronic short circuit/overload protection
- Automatic over temperature shutdown
- Output circuit breakers
- Automatic low battery shutdown at 10.5 VDC (with in-rush delay)

	SPECIFICATION	TYPE	12/800N	12/1200N	12/1500N
OUTPUT	Waveform	Shape	Pure Sine Wave, <5% THD Typical		
	Continuous Power	Watts	800	1200	1500
	Peak Power	Watts	1560	2520	2880
	Voltage	VAC	120 ± 5%		
	Continuous Current	Amperes (AC)	7	10	12.5
	Peak Current	Amperes (AC)	13	21	24
	Frequency	Hz	60 Hz ± 0.05%		
INPUT	Motor Start Rating	hp	NA	NA	NA
	Nominal VDC	VDC	12		
	Range VDC	VDC	10.5 - 20		
PROPERTIES	Current	Ampers (DC)	80	120	150
	Chassis	Size	I	I	I
	Warranty	Years	4 Years, Advance Replacement first 2 years		
	Temperature	Degrees	-20° to 60° (0° to 140° F)		
	UL Listed	UL 458	Ⓛ	Ⓛ	-
	Weight	lbs.	22	27	29
	DIMENSIONS	L x W x H inches	15.5 x 8.2 x 7.5	15.5 x 8.2 x 7.5	15.5 x 8.2 x 7.5