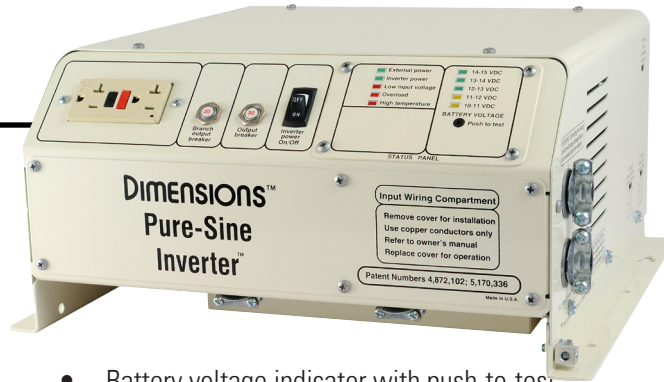




## 24 VDC PURE SINE INVERTER

2200W | 3300W | 4800W | 5600W



### FEATURES

- 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
- Battery voltage indicator with push-to-test
- Automatic electronic short circuit/overload protection
- Automatic over temperature shutdown
- Output circuit breakers
- Automatic low battery shutdown at 21 VDC (with in-rush delay)
- Optional Charger

	SPECIFICATION	TYPE	24/2200N	24/3300N	24/4800N	24/5600N	
OUTPUT	Waveform	Shape	Pure Sine Wave, <5% THD Typical				
	Continuous Power	Watts	2200	3300	4800	5600	
	Peak Power	Watts	6600	9600	13200	16800	
	Voltage	VAC	120 ± 5%				
	Continuous Current	Amperes (AC)	18	28	40	47	
	Peak Current	Amperes (AC)	55	80	110	140	
	Frequency	Hz	60 Hz ± 0.05%				
INPUT	Motor Start Rating	hp	1	2	2	3	
	Nominal VDC	VDC	24				
	Range VDC	VDC	22 - 28				
PROPERTIES	Current	Ampers (DC)	110	165	240	280	
	Chassis	Size	L	L	L	L	
	Warranty	Years	4 Years, Advance Replacement first 2 years				
	Temperature	Degrees	-20° to 60° (0° to 140° F)				
	UL Listed	UL 458	Ⓛ	Ⓛ	Ⓛ	Ⓛ	
	Weight	lbs.	42	69	90	140	
	DIMENSIONS	L x W x H inches	16 x 17 10				18 x 20 x 12.5
	CHARGER	Battery Charger		30 or 50 Amp	30 or 50 Amp	30 or 50 Amp	30 or 50 Amp
		Output Current	Amperes (DC)	50	75	100	160
		Input Current	Amperes (AC)	20	30	30	26
Input Voltage		VAC	95-135	95-135	95-135	95-135	
Bypass Relay		Amperes (AC)	Smart Relay	Smart Relay	Smart Relay	Smart Relay	