

Xantrex Inverters



Model		PROwatt 150	PROwatt 300	PROwatt 400	PROwatt 600	PROwatt 1000	PROwatt 1750	PROwatt 3000
Mfg		Xantrex	Xantrex	Xantrex	Xantrex	Xantrex	Xantrex	Xantrex
Input Voltage	V (DC)	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15
Output Voltage	V (AC)	115 ± 5%	115 ± 10%	115 ± 10%	115 ± 10%	115 ± 5%	115 ± 5%	115 ± 5%
Output Frequency	Hz	60	60	60	60	60	60	60
Continuous Power	W	150	300	400	600	1000	1500	2500
Surge Power	W	400	500	800	1200	2000	3000	5000
Wave format		Modified sinusoidal	Modified sinusoidal	Modified sinusoidal	Modified sinusoidal	Modified sinusoidal	Modified sinusoidal	Modified sinusoidal
Efficiency @ 1/2 power	%	90	90	90	90	90	90	90
No-load consumption	A	0.1	0.18	0.25	0.3	0.3	0.5	0.6
Outlets		1	2	2	3	2	2	2
Size	mm	120x120x50	160x120x50	178x120x46	280x160x65	260x240x80	410x240x80	470x205x160
Weight	kg	0.74	0.85	0.91	2	2.4	3.8	9
Part#		10396	17607	17608	17609	17610	17611	29685



PROwatt 1500/24



PROwatt 800/24



PROwatt 250/24



PROwatt SW 1000

24V Models

Model		PROwatt 250/24	PROwatt 800/24	PROwatt 1500/24
Mfg		Xantrex	Xantrex	Xantrex
Input Voltage	V (DC)	20 to 30	20 to 30	20 to 30
Output Voltage	V (AC)	115 ± 10%	115 ± 5%	115 ± 10%
Output Frequency	Hz	60	60	60
Continuous Power	W	250	1000	1500
Surge Power	W	500	2000	3000
Wave Format		Modified sinusoidal	Modified sinusoidal	Modified sinusoidal
Efficiency @ 1/2 Power	%	90	90	90
No-load consumption	A	0,1	0,3	0,4
Outlets		1	2	2
Size	mm	38x115x115	80x240x260	80x240x410
Weight	kg	0,74	2,6	3,8
Part #		31967	31968	31969

Sinusoidal Output

Model		PROwatt SW 600	PROwatt SW 1000	PROwatt SW 2000
Mfg		Xantrex	Xantrex	Xantrex
Input Voltage	V (DC)	10.5 a 15.5	10.5 a 15.5	10.5 a 15.5
Output Voltage	V (AC)	120 ± 5%	120 ± 5%	120 ± 5%
Output Frequency	Hz	60	60	60
Continuous Power	W	540	900	1800
Surge Power	W	1200	2000	3000
Wave Format		Sinusoidal	Sinusoidal	Sinusoidal
Efficiency @ 1/2 Power	%	85 a 90	85 a 90	85
No-load consumption	A	< 0.6	< 0.6	< 0.8
Outlets		2	2	2
Size	mm	350x220x85	350x220x85	350x300x100
Weight	kg	3.3	3.3	4.8
Part #		44438	44439	44440

Morningstar Inverter

Model		SureSine-300
Mfg		Morningstar
Input Voltage	V (DC)	10-15,5
Output Voltage	V (AC)	115 ± 10%
Output Frequency	Hz	60
Continuous Power	W	300
Surge Power	W	600
Wave Format		Sinusoidal
Efficiency @ 1/2 Power	%	92
No-load consumption	A	<0,45 (0,055 standby)
Outlets		4mm <sup>2</sup> terminals
Size	mm	213x152x105
Weight	kg	4,5
Part #		34877

