



# ENERPOWER

## INVERTER CATALOGUE

PURE SINEWAVE INVERTERS  
INVERTERS WITH CHARGE REGULATOR  
AND BATTERY CHARGER



# PURE SINE WAVE INVERTERS

From 300W to 6000W

## Pure Sine Wave Inverters – Series IS

### Features:

- Fuse accessible from the outside
- Remote control (option)
- Power ON-OFF switch
- USB: 5V, 500mA (option)
- Protection: LED signaling and acoustic alarm
- Pure sine wave form
- Compliant with CE and RoHS
- Two multiple control fans: Temperature and load



Model	VBTR VDC	Input I A	Output VAC	P W	Peak Power W	Yield %	Dist. %	Net Weight Kg	Dimension mm
IS 300	12	30	230	300	600	>90%	< 3%	1,5	130 x 150 x 52
IS 600	12	60	230	600	1.200	>90%	< 3%	2,2	210 x 150 x 70
IS 1.000	12 / 24	100/50	230	1.000	2.000	>90%	< 3%	3,1	310 x 150 x 70
IS 1.500	12 / 24	75	230	1.500	3.000	>90%	< 3%	6,2	290 x 220 x 90
IS 2.000	24	100	230	2.000	4.000	>90%	< 3%	6,35	320 x 220 x 90
IS 2.500	24	130	230	2500	5000	>90%	< 5%	6,7	380 x 220 x 90
IS 3.000	24	150	230	3.000	6.000	> 85%	< 5%	7,8	360 x 220 x 150
IS 4.000	24	167	230	4.000	8.000	>85%	< 5%	11,8	410 x 220 x 150
IS 5.000	24	208	230	5.000	10.000	>85%	< 5%	13	480 x 220 x 150
IS 6.000	48	125	230	6.000	12.000	> 85%	< 5%	13,8	480 x 220 x 150

## Pure Sine Wave Inverters – with MPPT and Battery Charger (3 in 1)

### Features:

- Selectable UPS or Energy saving mode
- Pure sine wave output (THD<5%)
- Surge power capability up to 6000w
- High efficiency up to 90%
- Complete LED indication for operating status
- Full digital controller
- Solar charging current 20A | AC battery charger current 15-20A
- Fast transfer time 10ms
- Three stage charge ways



Model	VBTR VDC	Output VAC	P W	MPPT Regulator A	Battery Charger A	Net Weight Kg	Dimension mm
IS 2.000 MPPT	12	230	2.000	20	15	9,7	410 x 220 x 150
IS 2.500 MPPT	12	230	2.500	20	15	10,5	430 x 220 x 150
IS 3.000 MPPT	12	230	3.000	20	20	12	410 x 220 x 150



**ENERPOWER s.r.l.**

Via Boccioni, 7 – 20090 MONZA (MB) – ITALY  
 Tel. +39 039.833172 / 832152 Fax. +39 039.2230441  
 e-mail: info@enerpowersrl.com - www.enerpowersrl.com

