



# ENERGY STORM

## DIGITAL INVERTER GENERATORS

### ENERGY STORM INVERTER GENERATORS

Model Size	ESI1000i-CA	ESI2000i(-CA)	ESI2000iER(-CA)	ESI2600iER(-CA)	ESI3600iER(-CA)	ESI5600iER(-CA)
<b>Voltage</b>	120V AC & 12V DC	120V AC & 12V DC	120V AC	120V AC	120V AC & 12V DC	120V AC & 12V DC
<b>AC Surge Output<sup>1</sup></b>	1000 Watts	2000 Watts	2200 Watts	2800 Watts	3500 Watts	5500 Watts
<b>Rated AC Output<sup>2</sup></b>	900 Watts	1600 Watts	2000 Watts	2600 Watts	3300 Watts	5000 Watts
<b>Maximum AC Amperage</b>	8 amps	18 amps	20 amps	22 amps	26 amps	45 amps
<b>AC Cycle</b>	60 Hertz	60 Hertz	60 Hertz	60 Hertz	60 Hertz	60 Hertz
<b>12V 8.3 amp DC Receptacle</b>	1 ea.	1 ea.	N/A	N/A	1 ea.	1 ea.
<b>120V 20amp AC Receptacle</b>	1 ea.	2 ea.	2 ea.	2 ea.	2 ea.	2 ea.
<b>120V 30amp AC Receptacle</b>	N/A	N/A	N/A	N/A	1 ea.	2 ea.
<b>Sine Wave Distortion</b>	2% or Less	2% or Less	2% or Less	2% or Less	2% or Less	2% or Less
<b>Auto Idle Feature</b>	Power on Demand	Power on Demand	Power on Demand	Power on Demand	Power On Demand	Power on Demand
<b>AC Overload</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Exhaust Spark Arrestor<sup>3</sup></b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Parallel "Duo-Power" Ready</b>	N/A	N/A	Yes	Yes	N/A	N/A

### ENGINE

Manufacturer	FME	FME	FME	FME	FME	FME
<b>Model</b>	144	152	160	168	177	188
<b>Engine Displacement</b>	53cc	105cc	125cc	150cc	270cc	389cc
<b>Starting System</b>	Recoil	Recoil	Recoil/Electric	Recoil/Electric	Recoil/Electric	Recoil/Electric
<b>Remote Start</b>	N/A	N/A	Yes	Yes	Yes	Yes
<b>Fuel Tank Capacity</b>	0.79 Gallon	0.92 Gallon	1.58 Gallons	1.58 Gallons	3.56 Gallons	4.62 Gallons
<b>Fuel Gauge</b>	N/A	N/A	N/A	N/A	Yes	Yes
<b>Run Time (@ 50% Load)</b>	5 hours	7 hours	7 hours	7 hours	7 hours	9 hours
<b>Sound Level (@ 7m or 23ft)</b>	60 decibels	60 decibels	60 decibels	58 decibels	57 decibels	59 decibels
<b>Engine Type</b>	4-Stroke OHV	4-Stroke OHV	4-Stroke OHV	4-Stroke OHV	4-Stroke OHV	4-Stroke OHV
<b>Fuel Type</b>	Unleaded Gasoline	Unleaded Gasoline	Unleaded Gasoline	Unleaded Gasoline	Unleaded Gasoline	Unleaded Gasoline
<b>Fuel Compliance</b>	15% Ethanol Mix	15% Ethanol Mix	15% Ethanol Mix	15% Ethanol Mix	15% Ethanol Mix	15% Ethanol Mix
<b>Oil Type &amp; Amount</b>	SAE 10w30w 20oz	SAE 10w30w 20oz	SAE 10w30w 20oz	SAE 10w30w 20oz	SAE 10w30w 32oz	SAE 10w30w 32oz
<b>Low Oil Shutoff Protection</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>CARB Certified</b>	All Models	(-CA) Models Only	(-CA) Models Only	(-CA) Models Only	(-CA) Models Only	(-CA) Models Only

### DIMENSIONS

<b>Length X Width X Height</b>	20in X 11.5in X 18in	23in X 15in X 22in	23in X 15in X 22in	25in X 14.5in X 22in	25in X 20in X 22in	29in X 22in X 27
<b>Weight (lbs)</b>	37.5 lbs	80 lbs	82 lbs	99 lbs	142.5 lbs	192 lbs

### ACCESSORIES

<b>Mobility/Wheel Kit</b>	N/A	N/A	Suitcase Style	Suitcase Style	4 Lock Down Casters	4 Lock Down Casters
<b>120V 30amp Male Twist Lock Plug</b>	N/A	N/A	N/A	N/A	1 ea.	1 ea.

### Comments

<sup>1</sup> = Temporary Power available for no more than 10 seconds

<sup>2</sup> = Power Available for Continuous Operation

<sup>3</sup> = Allows for safe and legal operation in National Parks



ESI1000i-CA



ESI3600iER



ESI5600iER

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