

Inverters 2000-Watt up to 7300-Watt

Portable Gasoline Generators





GEN-2000-IMM1



These inverters provide clean and quiet power for jobsites, workshops, recreation and power outages. They are equipped with carbon monoxide detection and auto shutdown.





INVERTER TECHNOLOGY

- · Reduced size, weight, noise and fuel consumption
- Produces commercial quality AC power for sensitive electronic equipment

ALTERNATOR

- Total harmonic distortion (THD) less than 3%
- Copper windings

ENGINE

- Low-oil shutdown
- Recoil start (GEN-4000 and GEN-8000 models also have electric start – sealed battery included)

FRAME

- · Easy to remove access panels for spark plug, oil and air cleaner
- Handles and wheels (GEN-4000 and GEN-8000 models)
- Tool storage compartment (GEN-4000-IMM1E)
- Outlet covers

COMPONENTS

- · Equipped with CO detector with automatic shutdown
- DC plug
- USB ports for electronics
- Idle control
- Gas ventilation cap (GEN-2000-IMM1)
- Battery charger (GEN-4000 and GEN-8000 models)
- Digital display for voltage, hertz, run hours and total hours (GEN-4000 and GEN-8000 models)
- Main circuit breaker
- USDA/USFS-approved spark arrestors

LIMITED WARRANTIES

- 1 year alternator
- 3 year engine

CERTIFICATIONS

- CSA Certified Canada (GEN-2000 and GEN-3500 models)
- ETL Certified Canada (GEN-2500, GEN-4000 and GEN-8000 models)

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USAGE	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL
MODEL NUMBER	GEN-2000-IMM1	GEN-2500-IMM1	GEN-3500-IMM1	GEN-4000-IMM1E	GEN-8000-IMM1E
MAX. AC OUTPUT	2000 watts	2500 watts	3500 watts	4000 watts	7300 watts
RATED AC OUTPUT	1600 watts	2300 watts	3200 watts	3500 watts	6800 watts
DISPLACEMENT/ENGINE	79cc Mi-T-M OHV	120cc Mi-T-M OHV	212cc Mi-T-M OHV	225cc Mi-T-M OHV	420cc Mi-T-M OHV
MAX. AMPS (120V)	16.7	20.8	29.2	33.3	60.8
CONT. AMPS (120V)	13.3	19.2	26.7	29.2	56.7
RECEPTACLES	(1) 120V, 20A GFCI duplex (1) 12V DC 8.3A	(1) 120V, 20A GFCI duplex (1) 12V DC 8.3A	(1) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 12V DC 8.3A	(1) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 12V DC 8.3A	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock (1) 12V DC 8.3A
RATED SPEED	5000 RPM	4400 RPM	3600 RPM	3600 RPM	3600 RPM
DECIBEL RATING	69.0	67.0	76.0	56.0	70.0
FUEL CAPACITY	1.0 gallon	1.0 gallon	1.8 gallons	2.1 gallons	5.5 gallons
RUN TIME (AT HALF LOAD)	6.0 hours	5.0 hours	8.0 hours	8.0 hours	9.0 hours
DIMENSIONS (LxWxH)	19.6x12.5x18.1in.	21.5x13.4x19.3in.	19.8x13.8x19.5in.	25.4x18.5x20.4in.	34.3x28.6x27.1in.
SHIP WT.	57 lb.	68 lb.	77 lb.	118 lb.	238 lb.
NET WT.	49 lb.	57 lb.	66 lb.	105 lb.	227 lb.

Inverter generator ratings represent no-load sound levels. Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter – 30A/125V female/male. Use to connect RV cordsets to 30A generators.	GEN-3500, GEN-4000 & GEN-8000 models
32-1289	Triple receptacle adapter – Converts (1) L5-30 plug to (3) lighted 5-20 locking receptacles	GEN-3500, GEN-4000 & GEN-8000 models
AW-5100-0001	Parallel port box - Connect two models for a maximum of 3600-watts; includes 30A, 120V outlet and 20A, 120V duplex receptacle	GEN-2000-IMM1 & GEN-2500-IMM1
AW-5100-0002	Parallel port box - Connect two models for a maximum of 6000-watts; includes 50A, 120V outlet and 20A, 120V duplex receptacle	GEN-3500-IMM1 & GEN-4000-IMM1E
AW-6000-1002	Equipment cover - Keeps your equipment clean, dry and looking like new	GEN-8000-IMM1E





120VAC GEN-3500, GEN-4000 & GEN-8000 Models



120V/240V GEN-8000 Model





