Honda 2-YEAR *warranty*

Honda's adherence to the highest quality standards of design, workmanship and finish means Honda's got you covered. We back that up with a complete 2-year non-commercial warranty* on generators and water pumps – parts and labour included. *See warranty for specific terms.

Honda *ownership*

Inventive design philosophy and precise manufacturing goes into every Honda automobile, motorcycle, marine outboard and piece of power equipment. Whether you use your Honda at home, on the race track or on the job site, you can rest assured that the same quality manufacturing, reliability and proud history go into every machine that wears the Honda name.

GENERATOR *accessories*

Covers–Inverters

Covers–EB, EM Models

Covers–with Handle Holes

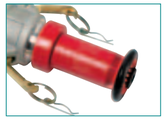
Remote Starter Kit

A variety of covers are available to fit our generators. Covers protect against moisture, dust and abrasions, and extend the look and life of your generator. Remote starting kits are also available for most EM series generators and the EU6500isC.

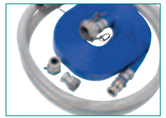
See your local Honda Power Equipment Dealer or the Honda Power Equipment Attachments and Accessories catalogue for more details.

WATER PUMP *accessories*

Suction Hose Strainer



Spray Nozzle



Camlock Hose Kit

Suction Hose

A wide range of accessories are available for your Honda water pump, including multiple types of hoses, strainers and rings, clamp sets and couplings.

See your local Honda Power Equipment Dealer or the Honda Power Equipment Attachments and Accessories catalogue for more details.

CAREFULLY BUILT, *safely operated*

Honda generators and water pumps incorporate many safety features into their design. A comfortable operator is important for safe operation. Always read the owner's manual for a comprehensive understanding of your Honda generator and water pump, and for helpful tips on operation and care.

HONDA Power Equipment

honda.ca

Models and colours may not be exactly as shown. Specifications subject to change without notice.

Honda Canada Inc. Dartmouth, NS; Montreal, QC; Toronto, ON; Calgary, AB; Richmond, BC 7607B003 E

HONDA Power Equipment

GENERATORS & WATER PUMPS

DEPENDABILITY BUILT BY Honda

For over 50 years, Honda engines have carried a worldwide reputation for superior design, reliability and unsurpassed quality construction. Since 1965, Honda engines have been at the heart of all Honda ***generators*** *and* ***water pumps****. Honda's reputation for excellence continues today with generators and water pumps that are easy to use, durable and dependable both on the job site and at home.*

As an innovator in engine and power equipment technology, Honda takes its responsibility to the environment seriously. That is why Honda generators and water pumps are powered by fuel-efficient Honda 4-stroke engines that don't mix oil and gas, offer quiet operation and produce low emissions. Honda – working in tune with your needs.

HONDA

REPUTATION BUILT ON RELIABILITY

Honda GENERATORS

MAKING BLACKOUTS *a thing of the past*

Honda Generators are easy to use, durable and most importantly dependable. Whether you need heavy-duty power on the job site, proven power at the cottage or backup power at home, Honda has a portable generator to meet your needs. And all Honda Generators meet or exceed CSA (Canadian Standards Association) safety and EPA (Environmental Protection Agency) emissions standards.

OIL ALERT™

System automatically shuts down the engine if oil drops below a safe operating level.

QUIET *operation*

Honda exhaust and muffler technology ensures quiet operation so you can enjoy the sound of the outdoors, not your generator.

ECO THROTTLE™

Continuously matches engine speed to exact load requirements to reduce noise and lower fuel consumption – available exclusively on Honda Inverter Generators.

SAFETY TIPS *for generator operation*:*

1. Never operate a generator inside your house, garage, basement or an enclosure of any kind because its carbon monoxide exhaust fumes are deadly. Honda generators should not be operated in the rain or snow.
2. Position your generator outside but close to the house or household panel while maintaining a minimum clearance of one metre on all sides of the generator.
3. An external ground strap should be connected from the external ground terminal on the generator to a steel peg driven well into the ground.
4. If you have chosen to connect your generator directly to a building's main electrical panel, all connections must be made by a certified electrician familiar with portable generator installations and comply with all applicable laws and codes.
5. Use an approved isolation/transfer switch to ensure that either grid or generator electricity (but never both) feed the panel at one time.
6. Before refueling, shut the generator off and check that the engine oil is at the proper level. Use a proper funnel to eliminate fuel spillage. Never run the generator with the fuel cap removed or restart the generator if fuel has been spilled while refueling. Ensure the generator is free (dry) of any spilled fuel before restarting it.
7. Fuel should be safely stored in an approved container at least 10 metres away from the generator and/or 10 metres away from any open flame.
8. Never modify your generator. CSA certification requires the generator to be operated in its original condition only.
9. Never overload your Honda generator. Learn beforehand how much electrical power is necessary for your household essentials for start-up and continuous running. A handy equation to remember is Watts = Volts x Amps. For example, you know that your furnace motor runs on 120 volts AC and it draws 15 amps during start-up. So, 120 volts x 15 amps is 1800 watts. Consequently, you would require a 2000-watt generator just to run your furnace motor. If you are unsure of your electrical power requirements, consult a certified electrician.
10. All portable generators sold by Honda Canada are CSA certified.

* These are guidelines only and are not intended to replace a thorough review of your operator's manual that is provided with each generator.

INVERTER generators

An EU2000iC generator provides quiet, dependable backup power at home, at the cottage, on the boat – just about anywhere you need it. Standard features include an automatic decompressor, an electronic ignition for easy start-up and circuit breakers to prevent overload damage.

WHAT IS *an inverter?*

Honda Inverter Generators create multi-phase, high voltage AC (Alternating Current) and then change it to DC (Direct Current) electronically. This DC voltage is then processed (inverted) into clean, stable 120V AC power.

FITS *your lifestyle*

Honda's Inverter Generators are ideally suited to most home and recreation use with a power output of between 1000 and 7000 watts. Inverter circuitry minimizes spikes and fluctuations in the power source and contributes to safer operation of sensitive electronic equipment – from personal computers to sophisticated scientific devices.

LIGHTWEIGHT *and portable*

Honda's innovative design allows micro-circuitry to be integrated into the engine to reduce the overall weight of the generator – creating high-quality electricity in an easily portable generator.

EU1000iC

DOUBLING *power output*

The EU1000iC inverter is the only generator of its kind with the capability to offer 2000 watts of power. A simple parallel connection* of one EU1000iC (1000 watts) to another EU1000iC (1000 watts) will produce 2000 watts from the host generator. This combined output allows for power to most household appliances or hand-held electrical tools.

*Parallel cable sold separately. Part No. 32660 ZT3-C31CH

EU2000iC

EU3000isCA

EU6500isC

NEW

EB5000iC

EM5000isC1

EB7000iC

DUAL VOLTAGE INVERTER *generators*

These high-output generators offer the best in electrical standby power and are available in 5000 to 7000-watt categories. The dual voltage inverter configuration allows you to power up appliances that require 120 or 240 volts. EB, EM and the new EU6500isC Dual Voltage Inverter series generators feature rugged transport wheels and an innovative fold-down handle as standard design features. The lifting hook is standard on EB models. The EU6500isC incorporates a number of unique design features and technological innovations that give it a low-noise rating of 60 dB(A).

100 PERCENT HONDA

Models and colours may not be exactly as shown. Specifications subject to change without notice. For optimum performance and safety, please read your owner's manual before operating your Honda generator.

SPECIFICATIONS:	EU1000iC	EU2000iC	EU3000isCA	EU6500isC	EB5000iC	EM5000isC1	EB7000iC
GENERATOR TYPE	INVERTER	INVERTER	INVERTER	DUAL INVERTER	DUAL INVERTER	DUAL INVERTER	DUAL INVERTER
MAXIMUM AC OUTPUT (WATTS)	1000	2000	3000	6500	5000	5000	7000
VAC VOLTAGE AVAILABLE	120	120	120	120 / 240	120 / 240	120 / 240	120 / 240
MAXIMUM CONTINUOUS AC OUTPUT (WATTS)	900	1600	2800	5500	4500	4500	5500
MAX. RATED AC AMPERAGE @ 120 V / 240 V	7.5 / -	13.3 / -	23.3 / -	45.8 / 22.9	37.5 / 18.8	37.5 / 18.8	45.8 / 22.9
GROUND FAULT CIRCUIT INTERRUPTER (GFCI)	-	-	-	-	STD.	-	STD.
FREQUENCY (HERTZ)	60	60	60	60	60	60	60
AUTOMATIC VOLTAGE REGULATOR	STD.	STD.	STD.	STD.	STD.	STD.	STD.
DC OUTPUT (VOLTS / AMPS)	12 / 6.5	12 / 8.0	12 / 8.3	-	-	-	-
Honda ENGINE	GXH50	GX100	GX200	GX390K1	GX340K1	GX340K1	GX390K1
TYPE	OHV, 4-STROKE, AIR-COOLED	OHC, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED
DISPLACEMENT	50 CC	98.5 CC	196 CC	389 CC	337 CC	337 CC	389 CC
STARTING SYSTEM	MANUAL RECOIL	MANUAL RECOIL	ELECTRIC / RECOIL	ELECTRIC / RECOIL	MANUAL RECOIL	ELECTRIC / RECOIL	MANUAL RECOIL
LOW LEVEL OIL ALERT™ SYSTEM	STD.	STD.	STD.	STD. (LED DISPLAY)	STD.	STD.	STD.
AUTO THROTTLE	ECO-THROTTLE™ STD.	ECO-THROTTLE™ STD.	ECO-THROTTLE™ STD.	ECO-THROTTLE™ STD.	ECO-THROTTLE™ STD.	ECO-THROTTLE™ STD.	ECO-THROTTLE™ STD.
REMOTE START CAPABILITY	NO	NO	NO	OPTIONAL	NO	OPTIONAL	NO
REMOTE START KIT PART NUMBER INFO				32380-211-810ZA (10 M) 32380-211-820ZA (20 M) 32380-211-830ZA (30 M)		32380-211-810ZA (10 M) 32380-211-820ZA (20 M) 32380-211-830ZA (30 M)	
FUEL TANK CAPACITY (LITRES)	2.3	4.1	13	16.5 (EFFECTIVE)	17	17	17
TRANSPORT WHEELS	-	-	OPT. 4-WHEEL P/N 06423-ZS9-T30	2-WHEEL KIT STD.	2-WHEEL KIT STD.	2-WHEEL KIT STD.	2-WHEEL KIT STD.
LIFTING HOOK	-	-	-	OPTIONAL (P/N 06531-Z11-E00ZA)	STD.	OPTIONAL (P/N 06531-Z11-E00ZA)	STD.
BATTERY	N/A	N/A	STD (P/N 31500-HN1-003)	STD. (P/N 31500-MCR-D02)	N/A	STD. (P/N 31500-MCR-D02)	N/A
APPROXIMATE RUNNING TIME / TANKFUL (HRS.)	3.9** / 8***	4.0** / 10.5***	7.2** / 20***	5.1**	5.7**	5.7**	4.7**
RATED FUEL CONSUMPTION (LITRES / HOUR)	0.58**	0.97**	1.78**	3.24**	2.95**	2.95**	3.57**
NOISE LEVEL dB(A) (1.5 METRES TO 7 METRES)	57** / 52***	59** /53***	58** /48***	60**	68**	68**	69**
LENGTH	450 MM (17.7 IN.)	510 MM (20.1 IN.)	655 MM (25.8 IN.)	-	-	-	-
LENGTH - WITH HANDLES FOLDED	-	-	-	850 MM (33.5 IN.)	810 MM (31.9 IN.)	810 MM (31.9 IN.)	810 MM (31.9 IN.)
LENGTH - WITH HANDLES	-	-	-	1195 MM (47.0 IN.)	1150 MM (45.3 IN.)	1150 MM (45.3 IN.)	1150 MM (45.3 IN.)
WIDTH - WITHOUT HANDLES AND WHEELS	240 MM (9.4 IN.)	290 MM (11.4 IN.)	445 MM (17.5 IN.)	-	-	-	-
WIDTH - WITH WHEELS	-	-	-	672 MM (26.5 IN.)	670 MM (26.4 IN.)	670 MM (26.4 IN.)	670 MM (26.4 IN.)
HEIGHT - WITHOUT LIFT-HOOK	380 MM (15.0 IN.)	425 MM (16.7 IN.)	555 MM (21.8 IN.)	699 MM (27.5 IN.)	-	690 MM (27.2 IN.)	-
HEIGHT - WITH LIFT-HOOK	-	-	-	716 MM (28.2 IN.)	780 MM (30.7 IN.) WITH LIFTING HOOK	-	780 MM (30.7 IN.) WITH LIFTING HOOK
DRY WEIGHT	13.2 KG (29.0 LB.)	21.0 KG (46.3 LB.)	59 KG (130 LB.)	115 KG (253.5 LB.) (INCLUDING BATTERY)	90 KG (198 LB.)	95 KG (209 LB.)	90 KG (198 LB.)
COMMON DUPLEX RECEPTACLE SPECIFICATIONS	7.5 amps/120 volts continuous is available as combined total from these two AC receptacles.	13.3 amps/120 volts continuous is available as combined total from these two AC receptacles.	23.3 amps/120 volts continuous is available as combined total from these two AC receptacles. Maximum of 20 amps is available from a single receptacle.	40 amps/120 volts continuous is available as combined total from these two AC receptacles. Maximum of 20 amps available from a single receptacle.	37.5 amps/120 volts continuous is available as combined total from these two duplex AC receptacles. Maximum of 18.7 amps available from each GFCI duplex receptacle.	37.5 amps/120 volts continuous is available as combined total from these two AC receptacles. Maximum of 18.7 amps available from each receptacle.	40 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles. Maximum of 20 amps available from each GFCI duplex receptacle.
DC RECEPTACLE SPECIFICATIONS	6.5 amps / 12 VDC is available from this receptacle. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (Neutral) type.	8.0 amps / 12 VDC is available from this receptacle. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (Neutral) type.	8.3 amps / 12 VDC is available from this receptacle. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (Neutral) type.				
DC CHARGING CABLE	STD	STD	STD				
HIGH CAPACITY 120/240 VAC TWIST LOCK RECEPTACLE SPECS			This receptacle will supply 23.3 amps at 120 VAC continuously.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 22.9 amps at 240 VAC continuously and 45.8 amps at 120 VAC.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 18.8 amps at 240 VAC continuously and 37.5 amps at 120 VAC.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 18.8 amps at 240 VAC continuously and 37.5 amps at 120 VAC.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 22.9 amps at 240 VAC continuously and 45.8 amps at 120 VAC.

** at max. rated output (continuous) in Watts. *** at 25% rated output (continuous) in Watts.

2 EU1000iC Units in Parallel: 15 amps / 120 volts continuous is available from the 20 amp T-slot receptacle. **Note:** 16.6 amps is available for approx. 30 min. Optional parallel cable is P/N 32660-ZT3-C31CH.

THE EZ *series*

Honda EZ Generators offer the dependability you need for weekend projects at the cottage and the peace of mind you want when emergency situations arise at home.

A PRACTICAL SOURCE *for standby electricity*

From small home appliances to a furnace fan or a sump pump to hand-held electrical tools, EZ generators provide reliable power at home or on the job site.

EZ1800C

EZ2500C

EZ3500C

EZ5000C

EZ generators

SPECIFICATIONS:	EZ1800C	EZ2500C	EZ3500C	EZ5000C
GENERATOR TYPE	BRUSH TYPE	BRUSH TYPE	BRUSH TYPE	BRUSH TYPE
MAXIMUM AC OUTPUT (WATTS)	1500	2400	3120	4600
VAC VOLTAGE AVAILABLE	120	120	120 / 240	120 / 240
MAXIMUM CONTINUOUS AC OUTPUT (WATTS)	1490	2300	3000	4500
MAX. RATED AC AMPERAGE @ 120 V / 240 V	12.5 / -	19 / -	25 / 12.5	37.5 / 18.8
GROUND FAULT CIRCUIT INTERRUPTER (GFCI)	-	-	-	-
FREQUENCY (HERTZ)	60	60	60	60
AUTOMATIC VOLTAGE REGULATOR	STD.	STD.	STD.	STD.
DC OUTPUT (VOLTS / AMPS)	-	-	-	-
Honda ENGINE	GX160K1	GX160K1	GX240K1	GX340K1
TYPE	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED
DISPLACEMENT	163 CC	163 CC	242 CC	337 CC
STARTING SYSTEM	MANUAL RECOIL	MANUAL RECOIL	MANUAL RECOIL	MANUAL RECOIL
LOW LEVEL OIL ALERT™ SYSTEM	STD.	STD.	STD.	STD.
AUTO THROTTLE	-	-	-	-
REMOTE START CAPABILITY	NO	NO	NO	NO
FUEL TANK CAPACITY (LITRES)	3.7	3.7	6	7
APPROXIMATE RUNNING TIME / TANKFUL (HRS.)	3.1**	2.8**	3**	2**
RATED FUEL CONSUMPTION (LITRES / HOUR)	1.19**	1.33**	2.0**	3.0**
NOISE LEVEL dB(A) (1.5 METRES TO 7 METRES)	69**	70**	72**	76**
LENGTH - WITHOUT HANDLES AND WHEELS	510 MM (20.1 IN.)	510 MM (20.1 IN.)	605 MM (23.8 IN.)	650 MM (25.6 IN.)
WIDTH - WITHOUT HANDLES AND WHEELS	425 MM (16.8 IN.)	425 MM (16.8 IN.)	495 MM (19.5 IN.)	510 MM (20.2 IN.)
HEIGHT - WITHOUT LIFT-HOOK	405 MM (15.9 IN.)	405 MM (15.9 IN.)	490 MM (19.3 IN.)	520 MM (20.5 IN.)
DRY WEIGHT	29.5 KG (65.0 LB.)	36.5 KG (80.5 LB.)	50 KG (110 LB.)	60 KG (132 LB.)
COMMON DUPLEX RECEPTACLE SPECIFICATIONS	12.5 amps / 120 volts continuous is available as combined total from these two AC receptacles. 12.5 amps is maximum available from a single receptacle.	19 amps / 120 volts continuous is available as combined total from these two AC receptacles. 15 amps is maximum available from a single receptacle.	25 amps / 120 volts continuous is available as combined total from these two AC receptacles. 12.5 amps is maximum available from a single receptacle.	37.5 amps / 120 volts continuous is available as combined total from these two AC receptacles. 18.8 amps is maximum available from a single receptacle.
HIGH CAPACITY 120/240 VAC TWIST LOCK RECEPTACLE SPECS			This receptacle will supply 12.5 amps at 240 VAC continuously.	This receptacle will supply 18.8 amps at 240 VAC continuously.

** at max. rated output (continuous) in Watts.

100 PERCENT HONDA

Models and colours may not be exactly as shown. Specifications subject to change without notice. For optimum performance and safety, please read your owner's manual before operating your Honda generator.

EM2500CC

EM3000CC

CYCLOCONVERTERS

An innovative system featuring a high-speed multi-pole alternator and cycloconverter integrate into the engine design to eliminate the need for a bulky flywheel, making these generators up to 30% more compact and lightweight than conventional generators.

LIGHTWEIGHT COMPACT generators

SPECIFICATIONS:	EM2500CC	EM3000CC
GENERATOR TYPE	CYCLOCONVERTER	CYCLOCONVERTER
MAXIMUM AC OUTPUT (WATTS)	2500	3000
VAC VOLTAGE AVAILABLE	120	120
MAXIMUM CONTINUOUS AC OUTPUT (WATTS)	2300	2600
MAX. RATED AC AMPERAGE @ 120 V / 240 V	19.2 / -	21.7 / -
GROUND FAULT CIRCUIT INTERRUPTER (GFCI)	-	-
FREQUENCY (HERTZ)	60	60
AUTOMATIC VOLTAGE REGULATOR	STD.	STD.
DC OUTPUT (VOLTS / AMPS)	12 / 7	12 / 8.3
Honda ENGINE	GX160K1	GX200K1
TYPE	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED
DISPLACEMENT	163 CC	196 CC
STARTING SYSTEM	MANUAL RECOIL	MANUAL RECOIL
LOW LEVEL OIL ALERT™ SYSTEM	STD.	STD.
AUTO THROTTLE	-	-
REMOTE START CAPABILITY	NO	NO
FUEL TANK CAPACITY (LITRES)	10.2	10.2
APPROXIMATE RUNNING TIME / TANKFUL (HRS.)	7.5**	6.0**
RATED FUEL CONSUMPTION (LITRES / HOUR)	1.36**	1.7**
NOISE LEVEL dB(A) (1.5 METRES TO 7 METRES)	68**	68**
LENGTH - WITHOUT HANDLES AND WHEELS	440 MM (17.3 IN.)	440 MM (17.3 IN.)
WIDTH - WITHOUT HANDLES AND WHEELS	400 MM (15.7 IN.)	400 MM (15.7 IN.)
HEIGHT - WITHOUT LIFT-HOOK	480 MM (18.9 IN.)	480 MM (18.9 IN.)
DRY WEIGHT	30 KG (66.0 LB.)	31 KG (68.2 LB.)
COMMON DUPLEX RECEPTACLE SPECIFICATIONS	19.2 amps / 120 volts continuous is available as combined total from these two AC receptacles. 19.2 amps is maximum available from a single receptacle.	21.7 amps / 120 volts continuous is available as combined total from these two AC receptacles. 20 amps is maximum available from a single receptacle.
DC RECEPTACLE SPECIFICATIONS	7 amps / 12 VDC is available from this receptacle. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (Neutral) type.	8.3 amps / 12 VDC is available from this receptacle. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (Neutral) type.
DC CHARGING CABLE	OPTIONAL (P/N 32650-892-003)	OPTIONAL (P/N 32650-892-003)
HIGH CAPACITY 120/240 VAC TWIST LOCK RECEPTACLE SPECS	This receptacle will supply 19.2 amps at 120 VAC continuously.	This receptacle will supply 21.7 amps at 120 VAC continuously.

** at max. rated output (continuous) in Watts.

Models and colours may not be exactly as shown. Specifications subject to change without notice. For optimum performance and safety, please read your owner's manual before operating your Honda generator.

PREMIUM generators

THE PREMIUM *series*

Honda's Premium Generators are conventional alternator generators with more electrical outlets, larger mufflers for quiet operation and a larger fuel tank capacity for even longer continuous running time.

Conventional alternator generators are one of the best ways of producing high-quality 120 & 240 dual voltage portable electric power on the job site or campsite, or as backup power at the farm, home or office.

EB models for commercial usage incorporate Ground Fault Circuit Interrupter (GFCI) circuitry and all Honda Generators are CSA and EPA Certified to the latest safety and environmental standards.

EB3800XC

EB5000XK2C

EM3800SXC

EM5000SX2C

EB6500XC

EM6500SXKC

Models and colours may not be exactly as shown. Specifications subject to change without notice. For optimum performance and safety, please read your owner's manual before operating your Honda generator.

PREMIUM generators

SPECIFICATIONS:	EB3800XC	EM3800SXC	EB5000XK2C	EM5000SX2C	EB6500XC	EM6500SXKC
GENERATOR TYPE	BRUSH TYPE	BRUSH TYPE	BRUSH TYPE	BRUSH TYPE	BRUSH TYPE	BRUSH TYPE
MAXIMUM AC OUTPUT (WATTS)	3800	3800	5000	5000	6500	6500
VAC VOLTAGE AVAILABLE	120 / 240	120 / 240	120 / 240	120 / 240	120 / 240	120 / 240
MAXIMUM CONTINUOUS AC OUTPUT (WATTS)	3300	3300	4500	4500	5500	5500
MAX. RATED AC AMPERAGE @ 120 V / 240 V	27.5 / 13.8	27.5 / 13.8	37.5 / 18.8	37.5 / 18.8	45.8 / 22.9	45.8 / 22.9
GROUND FAULT CIRCUIT INTERRUPTER (GFCI)	STD.	-	STD.	-	STD.	-
FREQUENCY (HERTZ)	60	60	60	60	60	60
AUTOMATIC VOLTAGE REGULATOR	STD.	STD.	STD.	STD.	STD.	STD.
DC OUTPUT (VOLTS / AMPS)	-	12 / 8.3	-	12 / 8.3	-	12 / 8.3
Honda ENGINE	GX240K1	GX240K1	GX340K1	GX340K1	GX390K1	GX390K1
TYPE	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED	OHV, 4-STROKE, AIR-COOLED
DISPLACEMENT	242 CC	242 CC	337 CC	337 CC	389 CC	389 CC
STARTING SYSTEM	MANUAL RECOIL	RECOIL / ELECTRIC[1]	MANUAL RECOIL	RECOIL / ELECTRIC[1]	MANUAL RECOIL	RECOIL / ELECTRIC[1]
LOW LEVEL OIL ALERT™ SYSTEM	STD.	STD.	STD.	STD.	STD.	STD.
AUTO THROTTLE	STD.	STD.	STD.	STD.	STD.	STD.
REMOTE START CAPABILITY	NO	OPTIONAL[1]	NO	OPTIONAL[1]	NO	OPTIONAL[1]
REMOTE START KIT PART NUMBER INFO		06610-Z22-800ZA (10 M) 06610-Z22-810ZA (20 M) 06610-Z22-820ZA (30 M)		06610-Z22-800ZA (10 M) 06610-Z22-810ZA (20 M) 06610-Z22-820ZA (30 M)		06610-Z22-800ZA (10 M) 06610-Z22-810ZA (20 M) 06610-Z22-820ZA (30 M)
FUEL TANK CAPACITY (LITRES)	25	25	25	25	25	25
TRANSPORT WHEELS	2 WHEEL STD.	2 WHEEL STD.	2 WHEEL STD.	2 WHEEL STD.	2 WHEEL STD.	2 WHEEL STD.
LIFTING HOOK	STD.	OPTIONAL (P/N 06810-Z22-A30ZA)	STD.	OPTIONAL (P/N 06810-Z22-A30ZA)	STD.	OPTIONAL (P/N 06810-Z22-A30ZA)
BATTERY	N/A	OPTIONAL (P/N 31500-SR0-C01)	N/A	OPTIONAL (P/N 31500-SR0-C01)	N/A	OPTIONAL (P/N 31500-SR0-C01)
APPROXIMATE RUNNING TIME / TANKFUL (HRS.)	10.4**	10.4**	8.3**	8.3**	5.3**	5.3**
RATED FUEL CONSUMPTION (LITRES / HOUR)	2.4**	2.4**	3.0**	3.0**	4.7**	4.7**
NOISE LEVEL dB(A) (1.5 METRES TO 7 METRES)	71**	71**	72**	72**	75**	75**
LENGTH - WITHOUT HANDLES AND WHEELS	680 MM (26.8 IN.)	680 MM (26.8 IN.)	680 MM (26.8 IN.)	680 MM (26.8 IN.)	680 MM (26.8 IN.)	680 MM (26.8 IN.)
LENGTH - WITH HANDLES AND WHEELS	1,065 MM (41.9 IN.)	1,065 MM (41.9 IN.)	1,065 MM (41.9 IN.)	1,065 MM (41.9 IN.)	1,065 MM (41.9 IN.)	1,065 MM (41.9 IN.)
WIDTH - WITHOUT HANDLES AND WHEELS	530 MM (20.9 IN.)	530 MM (20.9 IN.)	530 MM (20.9 IN.)	530 MM (20.9 IN.)	530 MM (20.9 IN.)	530 MM (20.9 IN.)
WIDTH - WITH HANDLES AND WHEELS	690 MM (27.2 IN.)	690 MM (27.2 IN.)	690 MM (27.2 IN.)	690 MM (27.2 IN.)	690 MM (27.2 IN.)	690 MM (27.2 IN.)
HEIGHT - WITHOUT LIFT-HOOK	715 MM (28.1 IN.)	715 MM (28.1 IN.)	715 MM (28.1 IN.)	715 MM (28.1 IN.)	715 MM (28.1 IN.)	715 MM (28.1 IN.)
HEIGHT - WITH LIFT-HOOK	775 MM (30.5 IN.)	775 MM (30.5 IN.) LIFTHOOK OPTIONAL	775 MM (30.5 IN.)	775 MM (30.5 IN.) LIFTHOOK OPTIONAL	775 MM (30.5 IN.)	775 MM (30.5 IN.) LIFTHOOK OPTIONAL
DRY WEIGHT	84 KG (185 LB.)	87 KG (192 LB.)	97 KG (214 LB.)	101 KG (223 LB.)	100 KG (220 LB.)	103 KG (237 LB.)
COMMON DUPLEX RECEPTACLE SPECIFICATIONS	27.5 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles. Maximum of 13.8 amps available from each GFCI duplex receptacle.	27.5 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles.	37.5 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles. Maximum of 18.8 amps available from each GFCI duplex receptacle.	37.5 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles.	40 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles. Maximum of 20 amps available from each GFCI duplex receptacle.	40 amps/120 volts continuous is available as combined total from these twin duplex AC receptacles.
DC RECEPTACLE SPECIFICATIONS		8.3 amps / 12 VDC is available from these +/- thumb screw terminals. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (neutral) type.		8.3 amps / 12 VDC is available from these +/- thumb screw terminals. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (neutral) type.		8.3 amps / 12 VDC is available from these +/- thumb screw terminals. Important Note: AC and DC output cannot be used simultaneously. DC system uses floating N (neutral) type.
DC CHARGING CABLE		OPTIONAL (P/N 32650-825-005)		OPTIONAL (P/N 32650-825-005)		OPTIONAL (P/N 32650-825-005)
HIGH CAPACITY 120/240 VAC TWIST LOCK RECEPTACLE SPECS	This receptacle will supply 25 amps at 120 VAC continuously. This receptacle will supply 13.8 amps (3.3 kVA) at 240 VAC continuously.	This receptacle will supply 25 amps at 120 VAC continuously. This receptacle will supply 13.8 amps (3.3 kVA) at 240 VAC continuously.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 18.8 (4.5 kVA) amps at 240 VAC continuously.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 18.8 (4.5 kVA) amps at 240 VAC continuously.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 22.9 amps (5.5kVA) at 240 VAC continuously.	This receptacle will supply 30 amps at 120 VAC continuously. This receptacle will supply 22.9 amps (5.5kVA) at 240 VAC continuously.

** at max. rated output (continuous) in Watts.

[1] For models EM3800SXC/EM5000SX2C/EM6500SXKC optional battery and tray kit are required for electric start capability. Tray kit P/N 06550-Z22-A30AH, Battery P/N 31500-SR0-C01

THE RIGHT WATTAGE
for the right amount of power

WATTS ÷ AMPS = VOLTS
WATTS ÷ VOLTS = AMPS
VOLTS x AMPS = WATTS

HOME

	APPROXIMATE RUNNING WATTAGE REQUIRED	APPROXIMATE REQUIREMENTS FOR STARTING
Coffee Maker	1750	1750
Dishwasher	1450	1800
Electric Fry Pan	1300	1300
Electric Range		
6-inch element	1500	1500
8-inch element	2100	2100
Microwave Oven, 625 watts	625	800
Toaster		
2-slice	1050	1050
4-slice	1650	1650
Electric Blanket (queen size)	800	800
Refrigerator or Freezer	700	2200
20" Box Fan or Table Fan	120	180
Lights (as indicated on bulb)	(–)	(–)
Automatic Washer	1150	2300
Clothes Dryer		
Gas	700	1800
Electric	5750	1800
Dehumidifier	650	800
Furnace Fan, gas or fuel oil		
1/8 Horsepower	500	1000
1/6 Horsepower	750	1500
1/4 Horsepower	900	1800
1/3 Horsepower	1000	1800
1/2 Horsepower	1200	2500
Sump Pump		
1/3 Horsepower	750	1500
1/2 Horsepower	1000	2100
1 Horsepower	2300	4500
Hair dryers	300 – 1500	300 – 1500
Clothes iron	1200	1200
Room Air Conditioner		
10,000 BTU	1500	2200
Central Air Conditioner		
10,000 BTU	1500	2200
20,000 BTU	2500	3300
24,000 BTU	3800	4950
40,000 BTU	6000	7800

PLAY

	APPROXIMATE RUNNING WATTAGE REQUIRED	APPROXIMATE REQUIREMENTS FOR STARTING
Radio	50 - 200	50 - 200
Television – Colour	300	300
VCR	50	50
Laptop	200 to 250	200 to 250
Computer	150	150
Modem	25	25
Monitor		
Tube type	200 to 250	200 to 250
LCD	30	30
Printer	100	100
RV Air Conditioner		
13,500 BTU	1800	2800
Vacuum Cleaner		
upright	800	1100
canister	1100	1500
Garage Door Opener		
1/4 hp	550	1100
1/3 hp	725	1400

WORK

	APPROXIMATE RUNNING WATTAGE REQUIRED	APPROXIMATE REQUIREMENTS FOR STARTING
Air Compressor		
1/2 hp	1000	2000
1 hp	1500	4500
1 1/2 hp	2200	6000
2 hp	2800	7700
Bench Grinder		
6-inch	720	1000
8-inch	1400	2500
10-inch	1600	3600
Electric cultivator – 1/3 hp	700	1400
Electric hedge trimmer – 18 inch	400	550
Electric grass trimmer	500	650
Drum mixer, 1/4 hp	700	1400
Flood lights, mercury halogen	1000	1000

WORK

	APPROXIMATE RUNNING WATTAGE REQUIRED	APPROXIMATE REQUIREMENTS FOR STARTING
Floor Polisher		
16-inch, 3/4 hp	1400	3100
20-inch, 1 hp	1600	4500
Power Hand Drill		
1/4 inch	350	350
3/8 inch	400	400
1/2 inch	600	600
Submersible		
Water Pump 400 gp	200	400
Centrifugal Type	500	650
Wet/ Dry Vacuum		
1.7 hp	900	900
2.5 hp	1300	1300
Saws		
Worm drive (chop saw)	1800	2600
Band saw	1100	1400
Circular Saw		
6 1/2 inch	800	1200
7 1/4 inch	1400	2300
8 1/4 inch	1800	3000
Electric Chain Saw		
12-inch, 1 1/2 hp	900	1100
14-inch, 2 hp	1100	1400
Table Saw		
1.7 hp	1500	3000
2.5 hp	1800	4500
Electric Welders		
70-amp	2800	2800
100-amp	3600	3600
200-amp	9000	9000
Kango Hammer	900	1200
Farm Equipment		
Electric fence(40 km/25 miles)	250	250
Stock tank de-icer	1000	1000
Grain cleaner	650	1000
Portable conveyer, 1/2 hp	1000	2400
Grain elevator, 3/4 hp	1400	3000
Milk cooler	1100	2300
Mixer, 3 1/2 cubic feet, 3/4 hp	2800	7700
Milking machine, 2 hp	1000	2300

NOTE: Check your equipment or appliance for actual wattage requirements.

PERFORMANCE AND DURABILITY

Honda WATER PUMPS

Honda WATER PUMPS

No two jobs are the same, so Honda builds a full line of water pumps to assist you with everything from garden irrigation and pool maintenance to heavy-duty drainage work on the job site. Whether it is a **transfer**, **trash** or **high-pressure pump**, Honda has a water pump to meet your needs.

SUPERIOR WATER PUMP *4-stroke performance*

At the heart of every Honda water pump is a dependable, fuel-efficient, Honda 4-stroke engine, with our proven overhead-valve design to deliver more power and up to 25% better fuel efficiency over comparable side-valve engines. All Honda pumps use commercial-grade Honda GX series engines that run on gasoline and have large mufflers for quiet operation.

QUALITY *construction*

Honda water pumps adhere to the highest standards of quality in every aspect of their design. The WB, WH and WT series pumps feature cast-iron cylinder sleeves and crankshafts supported by ball bearings for added durability in the engine, and cast-iron impellers and mechanical seats in the pump housing to ensure years of reliable service. The WB and WT series pumps also feature full tubular steel frames and rugged rubber mounts for easy portability and added protection on the job site.

RELIABLE *starts*

Thanks to advanced features such as an automatic decompression system, maintenance-free electronic ignition and self-priming capabilities, Honda water pumps work for you, time after time.

OIL ALERT™

Honda's Oil Alert™ is a safety system that shuts the pump engine down if oil drops below a safe operating level, preventing engine overheating and damage.

DESIGNED TO FIT *your needs*

WX10K1C

WX15CX1C

TRANSFER *pumps*

Lightweight and portable, these light-duty pumps are designed for pool maintenance, filling water tanks at the cottage or small to mid-size drainage jobs. The WX10 can easily accommodate a standard garden hose (1") – (adapter included).

WB20XK2C

WB30XK2C

DELUXE TRANSFER *pumps*

These commercial-grade water pumps have extra-thick pump housings, full tubular steel frames and rugged anti-vibration mounts to withstand the rigors of the most demanding job sites.

WH15XK1C1

WH20XK1JC1

HIGH-PRESSURE *pumps*

This series of high-pressure pumps are capable of displacing water at greater pressures for irrigation and spraying, or to higher discharge heights, even when used with long hoses.

WT20XK3C

WT30XK3C

WT40XK2C

TRASH *pumps*

Packed with the power to transfer up to 1,640 litres (361 imp. gallons) per minute, these pumps can even remove water containing rocks and debris up to 27 mm (1 1/16 inches) in diameter from a construction site. An easy access door for pump housing flushing comes standard on all models.

Models and colours may not be exactly as shown. Specifications subject to change without notice. For optimum performance and safety, please read your owner's manual before operating your Honda water pump.

WATER PUMPS

SPECIFICATIONS:	WX10K1C	WX15CX1C	WB20XK2C	WB30XK2C	WH15XK1C1	WH20XK1JC1	WT20XK3C	WT30XK3C	WT40XK2C
PUMP	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL
TYPE	SELF-PRIMING	SELF-PRIMING	SELF-PRIMING	SELF-PRIMING	SELF-PRIMING	SELF-PRIMING	SELF-PRIMING	SELF-PRIMING	SELF-PRIMING
SUCTION PORT DIAMETER	25.4 MM /1.0 IN.	38 MM /1.5 IN.	50 MM /2 IN.	76 MM /3 IN.	38 MM /1.5 IN.	50 MM /2.0 IN.	50 MM /2.0 IN.	76 MM /3.0 IN.	102 MM /4 IN.
DISCHARGE PORT DIAMETER	25.4 MM /1.0 IN.	38 MM /1.5 IN.	50 MM /2 IN.	76 MM /3 IN.	38 MM /1.5 IN.	50 MM /2.0 IN.	50 MM /2.0 IN.	76 MM /3.0 IN.	102 MM /4 IN.
LITRES PER MINUTE	140	240	600	1100	400	500	708	1208	1640
IMP. GAL. PER MINUTE	31	53	132	42	88	110	156	266	361
LITRES PER HOUR	8400	14400	36000	64000	24000	30000	42480	72480	98400
IMP. GAL. PER HOUR	1860	3180	7920	14520	5280	6600	9360	15960	21660
TOTAL HEAD	36 M /118 FT.	40 M /130 FT.	32 M /105 FT.	28 M /92 FT.	50 M /164 FT.	50 M /164 FT.	30 M /98 FT.	27 M /89 FT.	26 M /85 FT.
SUCTION HEAD (TOTAL LIFT)	8 M /26 FT.	8 M /26 FT.	8 M /26 FT.	8 M /26 FT.	8 M /26 FT.	8 M /26 FT.	8 M /26 FT.	8 M /26 FT.	8 M /26 FT.
PRIMING TIME @ 5M(16.4 FT.)	80 SECONDS	110 SECONDS	110 SECONDS	150 SECONDS	40 SECONDS	60 SECONDS	70 SECONDS	100 SECONDS	160 SECONDS
PUMP BODY	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
IMPELLER	ALUMINUM	ALUMINUM	CAST IRON	CAST IRON	CAST IRON	CAST IRON	CONICAL CAST IRON	CONICAL CAST IRON	CONICAL CAST IRON
Honda ENGINE	GX25 MINI 4-STROKE,	GXH50 4-STROKE,	GX120 4-STROKE	GX160 4-STROKE	GX120K1 4-STROKE	GX160K1 4-STROKE	GX160K1 4-STROKE	GX240K1 4-STROKE	GX340K1 4-STROKE
TYPE	OHC, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.	OHV, AIR-COOLED, SINGLE CYL.
DISPLACEMENT	25 CC	49 CC	118 CC	163 CC	118 CC	163 CC	163 CC	242 CC	337 CC
LUBRICATION SYSTEM	CONTROLLED OIL MIST	SPLASH TYPE	SPLASH TYPE	SPLASH TYPE	SPLASH TYPE	SPLASH TYPE	SPLASH TYPE	SPLASH TYPE	SPLASH TYPE
GOVERNOR	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL	MECHANICAL
STARTING SYSTEM	RECOIL	RECOIL	RECOIL	RECOIL	RECOIL	RECOIL	RECOIL	RECOIL	RECOIL
FUEL TANK CAPACITY	0.55 L /0.12 IMP. GAL.	1.2 L /0.26 IMP. GAL.	2.5 L /0.55 IMP. GAL.	3.6 L /0.79 IMP. GAL.	2.5 L /0.55 IMP. GAL.	3.6 L /0.79 IMP. GAL.	3.6 L /0.79 IMP. GAL.	6 L /1.32 IMP. GAL.	6.5 L /1.43 IMP. GAL.
OIL ALERT	N/A	STANDARD	STANDARD	STANDARD	N/A	N/A	STANDARD	STANDARD	STANDARD
DRIVE UNIT TYPE	DIRECT COUPLE / MECH. SEAL	DIRECT COUPLE / MECH. SEAL	DIRECT COUPLE/MECH. SEAL	DIRECT COUPLE / MECH. SEAL	DIRECT COUPLE / MECH. SEAL	DIRECT COUPLE / MECH. SEAL	DIRECT COUPLE / MECH. SEAL	DIRECT COUPLE / MECH. SEAL	DIRECT COUPLE / MECH. SEAL
FRAME TYPE	HANDLE TYPE, STEEL BASE	HANDLE TYPE, STEEL BASE	FULL FRAME	FULL FRAME	HANDLE TYPE, STEEL BASE	HANDLE TYPE, STEEL BASE	FULL FRAME	FULL FRAME	FULL FRAME
LENGTH	325 MM /12.8 IN.	325 MM /12.8 IN.	455 MM /17.9 IN.	510 MM /20.1 IN.	415 MM /16.3 IN.	425 MM /16.7 IN.	620 MM /24.4 IN.	660 MM /26 IN.	735 MM /28.9 IN.
WIDTH	221 MM /8.7 IN.	275 MM /10.8 IN.	365 MM /14.4 IN.	385 MM /15.2 IN.	360 MM /14.2 IN.	375 MM /14.8 IN.	460 MM /18.1 IN.	495 MM /19.5 IN.	535 MM /21.1 IN.
HEIGHT	300 MM /11.8 IN.	375 MM /14.8 IN.	420 MM /16.5 IN.	455 MM /17.9 IN.	405 MM /15.9 IN.	405 MM /15.9 IN.	465 MM /18.3 IN.	515 MM /20.3 IN.	565 MM /22.2 IN.
DRY WEIGHT	6.1 KG. /13.4 LB.	9 KG. /20 LB.	21 KG. /46.3 LB.	27 KG /60 LB.	22 KG. /48.5 LB.	23.5 KG. /52 LB.	47 KG. /104 LB.	60 KG. /132 LB.	78 KG. /172 LB.