



GDP5HANC2

Generator - 180Hz High Cycle

MAXIMUM OUTPUT (60/180Hz)

4.0 / 5.0

RATED OUTPUT (60/180Hz)

3.6 / 5.0

ENGINE

Honda GX340



APPLICATIONS

Ideal for low to medium-slump concrete such as columns, dams, footings, formed walls, large retaining walls, tilt-ups, slab pours on high-rise building and parking lots, and other types of standard construction work.

STANDARD FEATURES

- Reliable **Honda GX340** gasoline engine with low oil shutdown sensor.
- **Automatic idle control** reduces engine speed during periods of no load and improves fuel economy.
- Silent type muffler with USFS-approved spark arrestor, **dB76 @ 26 ft.**
- Brushless alternator design for low maintenance and dependable service.
- **Simultaneously produces 60Hz/180Hz power** for standard tools and high-cycle vibrators.
- Heavy-duty wraparound tubular pipe frame.
- Powers up to three 2-inch (50 mm) or two 2 3/8-inch (60 mm) FXA-series high cycle vibrators.
- **OSHA and NEC compliant** with full GFCI protection.
- Complete generator instrumentation includes 2-pole breaker (60Hz), 3-pole breaker (180Hz), AC voltmeter, hour meter idle control switch and full power switch.
- **Carbon monoxide sensor** eliminates CO poisoning by automatically shutting down when harmful gases are detected.
- Folding bale is standard equipment.

WARRANTY*

GDP5HANC2: 24 months from date of purchase.

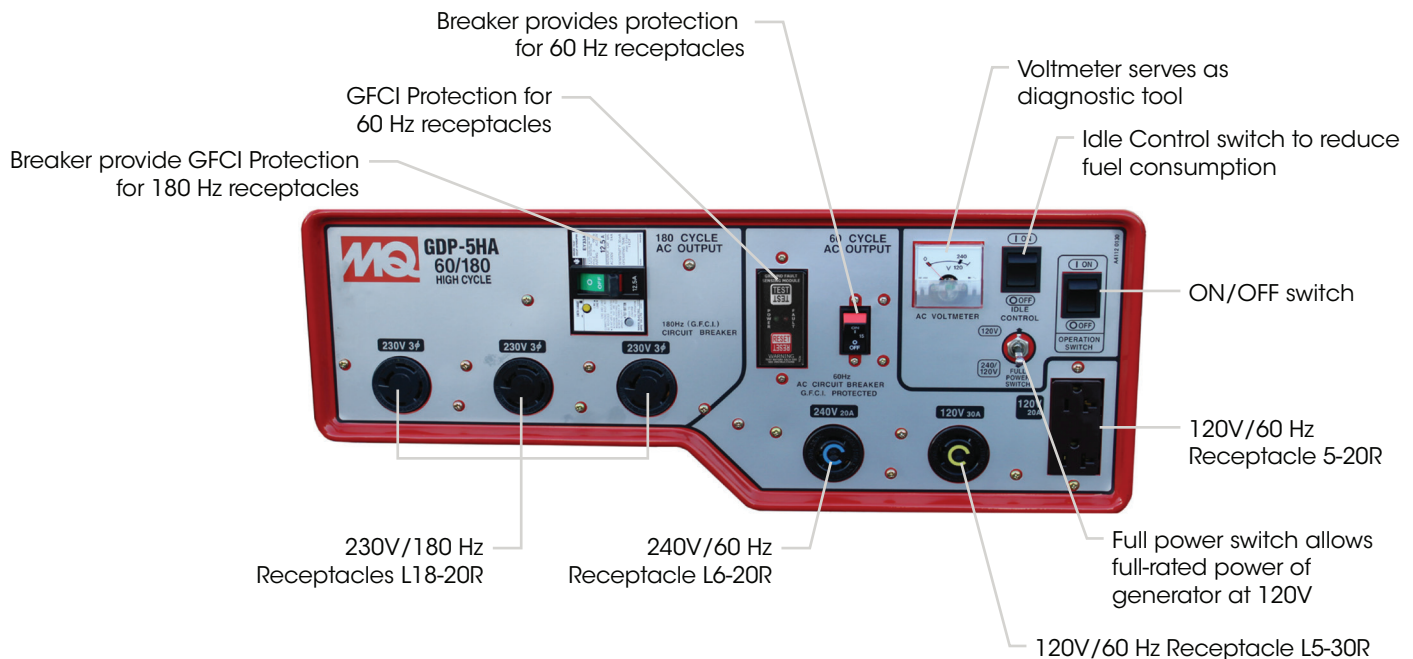
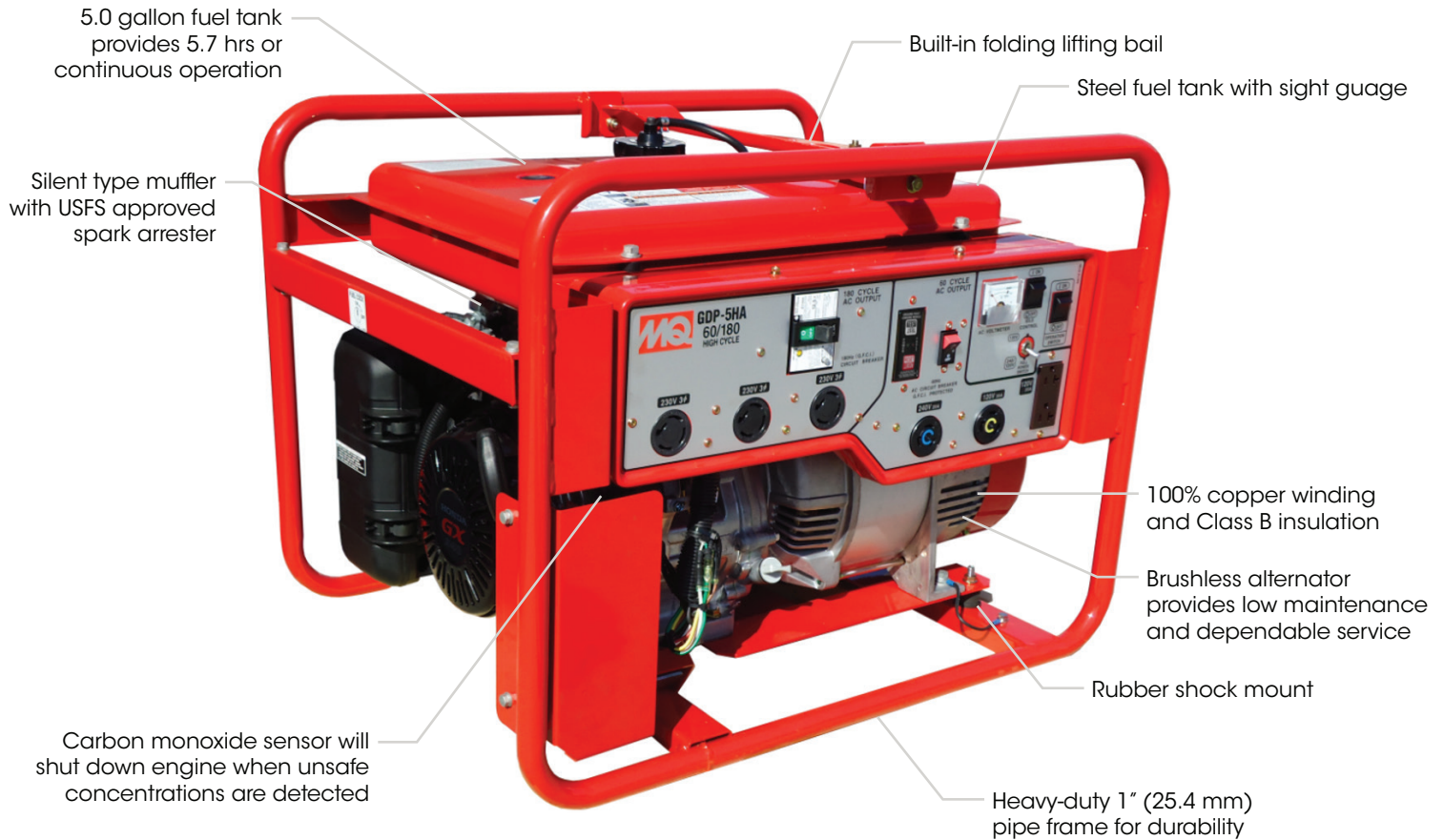
Honda GX340 Engine: 36 months from date of purchase.

*Refer to the MULTIQUIP NEW PRODUCT LIMITED WARRANTY FOR FULL TERMS AND CONDITIONS.



GDP5HANC2

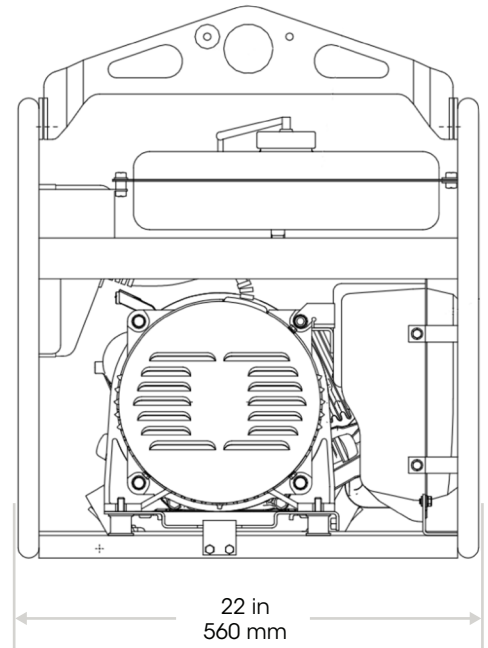
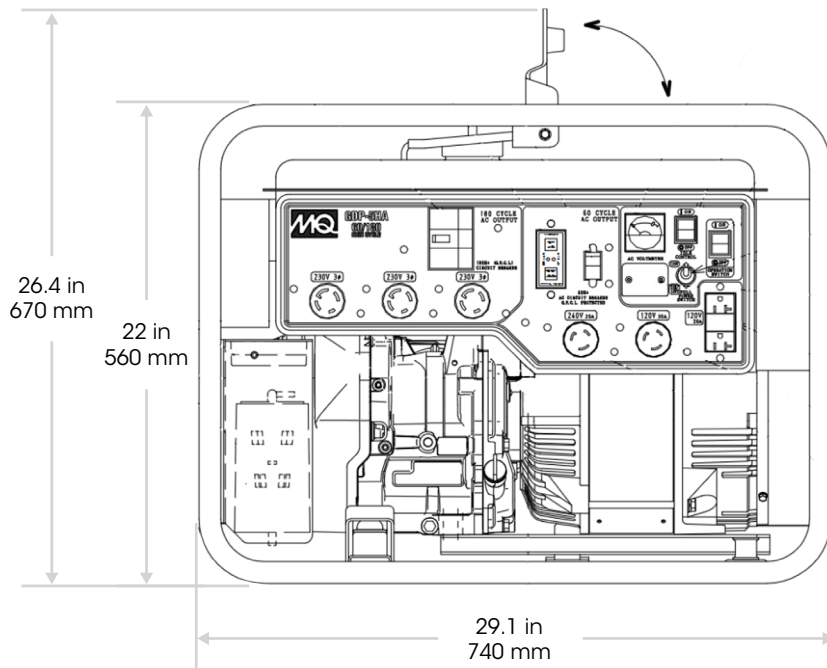
FEATURES





GDP5HANC2

GENERATOR DIMENSIONS



OPTIONS



**FXA
SERIES VIBRATOR**



**180EC50
180EC100**



**FXAKIT10FT
FXAKIT20FT**



GDP5HANC2

SPECIFICATIONS

GENERATOR SPECIFICATIONS

MODEL	GDP5HANC2
TYPE	BRUSHLESS REVOLVING FIELD
EXCITATION	SOLID STATE STATICALLY EXCITED
INSULATION	CLASS B
COOLING SYSTEM	SELF-VENTILATION
AMBIENT TEMPERATURE RATING	23° F – 104° F (-5° C – 40° C)

60 CYCLE AC POWER SOURCE

CONTINUOUS DUTY RATING	3.6 kW
STANDBY RATING	4.0 kW
VOLTAGE	120 / 240V
MAXIMUM CURRENT	33.3 / 16.6A
CONTINUOUS CURRENT	30.0 / 15.0A
FREQUENCY	60 Hz
PHASE	SINGLE PHASE (4-WIRES)
POWER FACTOR	1.0
MAIN LINE CIRCUIT BREAKER	15.0A (2-POLE)
RECEPTACLES	(1) L5-20R, (1) L5-30R, (1) L6-20R

180 CYCLE AC POWER SOURCE

CONTINUOUS DUTY RATING	5.0 kVA
VOLTAGE	230V
CONTINUOUS CURRENT	12.5A
FREQUENCY	180 Hz
PHASE	THREE PHASE
POWER FACTOR	0.8
MAIN LINE CIRCUIT BREAKER	12.5A
RECEPTACLES	(3) L18-20R (7410)

ENGINE SPECIFICATIONS

MAKE/MODEL	HONDA GX340
HORSE POWER	10.7
ENGINE SPEED	3,600 RPM
STARTING SYSTEM	RECOIL
NUMBER OF CYLINDERS	1
OIL CAPACITY	1.37 QUARTS (1.3 LITER)
COOLING SYSTEM	AIR COOLING
BORE x STROKE	3.46 x 2.52 in (82 x 64 mm)
CARBON MONOXIDE SENSOR	STANDARD

FUEL SYSTEM

RECOMMENDED FUEL	UNLEADED GASOLINE
FUEL TANK CAPACITY	5.0 GALLONS (19 LITERS)
RUN TIME (FULL LOAD)	5.7 HOURS
FUEL CONSUMPTION AT FULL LOAD	0.88 GPH (3.3 LPH)

WEIGHT AND DIMENSIONS

DRY WEIGHT	235.9 lb (107 kg)
WET WEIGHT	268.5 lb (121.8 kg)
DIMENSIONS	29.1 x 22 x 22 in (740 x 560 x 560 mm)

OPTIONS

HIGH CYCLE FXA VIBRATORS

Ideal for low concrete slump of 1-3".

- Motor in head design eliminates vibrations per minute (VPM) loss common in flex shaft vibrators.
- High efficiency under load with three-phase 180 Hz electric motor.
- Higher VPM's maximize productivity in low slump applications.
- Liquify and move stiff concrete mix into corners and around rebar.

HIGH CYCLE VIBRATORS

MODELS	FXA50A4	FXA50A6	FXA50A9	FXA60A4	FXA60A6	FXA60A9
HEAD DIAMETER	2"			2 3/8"		
HEAD LENGTH	16 1/2"			19 1/4"		
HOSE LENGTH	13 ft	20 ft	30 ft	13 ft	20 ft	30 ft
CORD LENGTH	33 ft					
PLUG TYPE	NEMA L18-20P					
AMPS	2			4.5		
CENTRIFUGAL FORCE	714 lb			1,358 lb		
AMPLITUDE* in (mm)	0.024 (0.613)			0.020 (0.505613)		
VPM	10,800					
WEIGHT	36 lb	55 lb	83 lb	42 lb	65 lb	96 lb

*Calculated per ACI Standard 309R-05, Appendix A-1

HIGH CYCLE EXTENSION CORDS

- Available in 50-feet and 100-feet lengths.

HIGH CYCLE EXTENSION CORDS

MODELS	180EC50	180EC100
LENGTH	50 ft (15.24 M)	100 ft (30.48 M)
PLUG	L18-20P or 7411C (COOPER)	
RECEPTACLE	L18-20R or 7413C (COOPER)	
WIRE GAUGE	12AWG	
VOLTAGE RATING	600V	
WEIGHT	13.0 lb (5.9 kg)	25.0 lb (11.3 kg)

HIGH CYCLE EXTENSION CORDS

- Available in 10-feet and 20-feet increments to meet application requirements.

HIGH CYCLE HOSE EXTENSION KITS* *

MODELS	FXAKIT10FT	FXAKIT20FT
LENGTH	10 ft (3.05 M)	20 ft (6.1 M)
WEIGHT	20 lb (9.07 kg)	40 lb (18.14 kg)

* *Hose extensions must be done at point of purchase and cannot be shipped separately

WHEEL KIT

- **UWKB** - Wheel kit with folding handles and flat free tires for easy transport

NOTICE Features and Specifications are subject to change without notice.