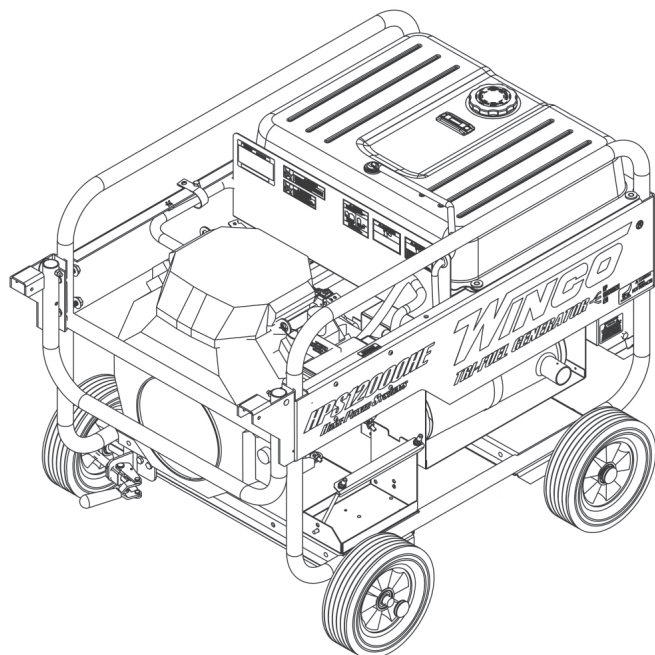


HPS12000HE-03/A HPS12000HE-03/B HPS12000HE-03/C



Designed, engineered, and manufactured in our facility located in Le Center, Minnesota, equipped with modern engineering, fabrication and assembly capabilities.

Rugged Design

Engineered and built tough with powder coat paint galvanealed steel.

Full Load Tested

Every generator is 100% load tested in-house.

Tri-Fuel

Designed to easily run and transition between three fuel sources, LP, NG, and gasoline.

HONDA

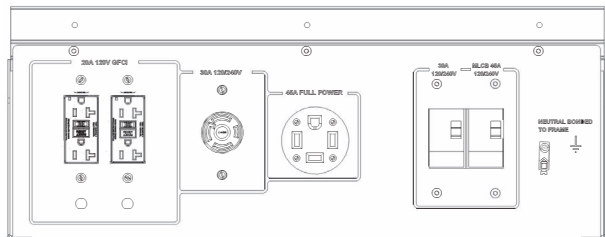


GASOLINE				LP				NG			
STARTING WATTS	RUNNING WATTS	AMPS@ 120V	AMPS@ 240V	STARTING WATTS	RUNNING WATTS	AMPS@ 120V	AMPS@ 240V	STARTING WATTS	RUNNING WATTS	AMPS@ 120V	AMPS@ 240V
12,000	10,800	90	45	10,800	9,720	81	40.5	9,600	8,640	72	36

MOTOR STARTING (CODE G)	3.5 HP
DBA @ 7 METERS FULL LOAD	78
TOTAL HARMONIC DISTORTION	< 6%
MAIN CIRCUIT BREAKER	45A, 240V
FLOATING NEUTRAL	YES
120V RECEPTACLES	(2) NEMA 5-20 20A DUPLEX (GFCI)
120/240V RECEPTACLES	(1) NEMA L14-30R 30A (1) NEMA 14-60 60A

4-WHEEL DOLLY KIT	STANDARD
PROTECTIVE ROLL FRAME	1.25" DIA. 14 GA. STEEL
ASSEMBLED IN	USA
EPA APPROVED	YES
CARB APPROVED	NO
TÜV CERTIFICATION CSA	YES
UNIT WARRANTY ⁽¹⁾	2 YEARS RESIDENTIAL

RECEPTACLE PANEL



ENGINE

ENGINE BRAND	HONDA
ENGINE MODEL	GX630
ENGINE STARTER	ELECTRIC
ENGINE SPEED	3600 RPM
ENGINE CYLINDERS	V-TWIN
ENGINE HP	20.8
FREQUENCY	60 HZ
IGNITION SYSTEM	DIGITAL CDI

LUBRICATION	FULL-PRESSURE
BORE/STROKE	2/78 x 72 mm
DISPLACEMENT/TYPE	688 CM ³
LOW OIL PROTECTION	STANDARD
RECOMMENDED OIL ⁽²⁾	5W-30 SAE
OIL CAPACITY	1.7 QT
COMPRESSION RATIO	9.3:1

FUEL

FUEL TANK	15 GAL
FULL LOAD RUN TIME	9.1 HRS
FUEL GAUGE	YES

FUEL CONSUMPTION	
GASOLINE 100%	1.67 GAL/HR
NATURAL GAS 100%	200 FT ³ /HR - 204,000 BTU/HR
LP GAS 100%	2.2 GAL/HR - 201,304 BTU/HR

GENERATOR END

GENERATOR END BRAND	MECC ALTE
GENERATOR END MODEL	S20FS-160/A
PHASE	SINGLE
VOLTAGE REGULATION	CAPACITOR +/- 5%
TEMPERATURE RISE	125/40°C
BRUSHLESS	YES
SPEED	3600 RPM

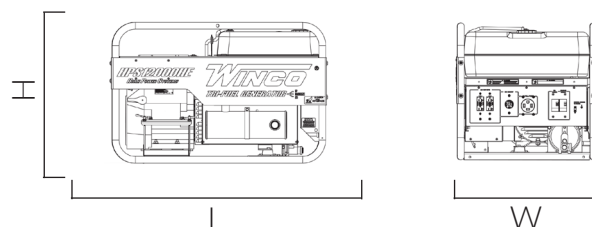
STATOR	2/3 PITCH
WINDINGS	100% COPPER
STATOR WINDING	DOUBLE LAYER CONCENTRIC
BEARINGS	SINGLE (MAINTENANCE FREE)
EFFICIENCY PEAK	79.6%
INSULATION	CLASS H
INGRESS PROTECTION	IP23

BATTERY

REQUIRED BATTERY ⁽³⁾	12V U1 300CCA
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SHIPPING

SHIPPING DIMENSIONS (L x W x H)	50" x 27" x 35"
SHIP WEIGHT	456 LBS
FREIGHT CLASS	70



OPTIONAL ACCESSORIES

COVER	45" x 32" x 30"
60A PLUG	300137
BATTERY	12V U1 300 CCA
MAINTENANCE KIT	16200-005

NOTES:

(1) For more warranty information, see operator's manual.

(2) The recommended oil is for normal applications.

See operator's manual for more oil recommendations.

(3) Batteries not included.

Specifications are subject to change without notice.



Sales: 507-357-6821

Service: 507-357-6831

