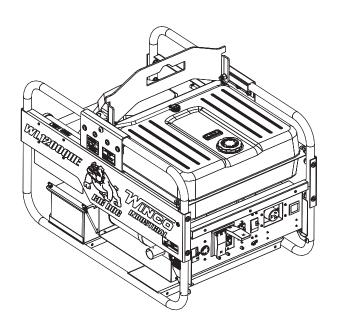


# WL12000HE-03/B WL12000HE-03/D WL12000HE-03/E



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.

#### Honda GX630 Engine

You expect the best, you get the best. The Honda GX630 is better than ever. Including improved adaptability, quieter operation, and greater fuel efficiency.



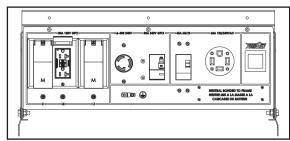


VOLTAGE	STARTING WATTS	STARTING AMPS @ 240V	RUNNING WATTS	RUNNING AMPS @ 120V	RUNNING AMPS @ 240V
120/240 1-PH	12,000	50	10,800	90	45
MOTOR STARTING (CODE G) 3.5 HP		3.5 HP	240V RECEPTAC	CLES	(1)NEMA L6-30 30A

MOTOR STARTING (CODE G)	3.5 HP
DBA @ 7 METERS FULL LOAD	77
TOTAL HARMONIC DISTORTION	< 6%
MAIN CIRCUIT BREAKER	45A, 240 V (GFCI)
BONDED NEUTRAL	YES
120V RECEPTACLES	(3) NEMA 5-20 20A (DUPLEX GFCI)
120/240V RECEPTACLES	(1) NEMA L6-30 30A (GFCI)

240V RECEPTACLES	(1)NEMA L6-30 30A (DUPLEX GFCI)
PROTECTIVE ROLL FRAME	1.25" DIA 14 GA STEEL
ASSEMBLED IN	USA
EPA APPROVED	YES
CARB APPROVED	NO
TÜV CERTIFICATION CSA	YES
UNIT WARRANTY <sup>(1)</sup>	3 YEARS COMMERCIAL

#### 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 W/ VARIABLE TIMING

LUBRICATION	FULL-PRESSURE
BORE/STROKE	78.0 mm x 72.0 mm
DISPLACEMENT/TYPE	688CC/ OHV
LOW OIL PROTECTION	STANDARD
RECOMMENDED OIL <sup>(2)</sup>	5W-30 SAE
OIL CAPACITY	2.1 QT
COMPRESSION RATIO	9.3:1

## **FUEL**

FUEL TANK	15 GAL
FULL LOAD RUN TIME	9.4 HRS
FUEL GAUGE	YES

FUEL CONSUMPTION	
100%	1.59 GAL/HR
75%	1.19 GAL/HR
50%	0.79 GAL/HR
25%	0.40 GAL/HR

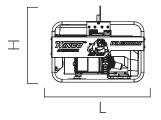
## **GENERATOR END**

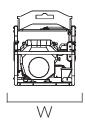
MECC ALTE
S20FS-160
SINGLE
CAPACITOR +/- 5%
125/40°C
YES
3600 RPM

STATOR	2/3 PITCH
WINDINGS	100% COPPER
STATOR WINDING	DOUBLE LAYER CONCENTRIC
BEARINGS	SINGLE (MAINTENANCE FREE)
EFFICIENCY PEAK	79.2%
INSULATION	CLASS H
INGRESS PROTECTION	IP23

### **SHIPPING**

SHIPPING DIMENSIONS (L x W x H)	50" x 27" x 35"
SHIP WEIGHT	415 LBS
FREIGHT CLASS	70





## **OPTIONAL ACCESSORIES**

COVER	45" x 32" x 30"
MAINTENANCE KIT	16200-005
BATTERY	BCI GROUP U1 300 CCA
4-WHEEL DOLLY KIT	16199-043
60A PLUG	300137



 $\begin{tabular}{ll} \end{tabular} \begin{tabular}{ll} \end{tabular} \beg$ 

(2) The recommended oil is for normal applications.

See operator's manual for more oil recommendations. Specifications are subject to change without notice.



Sales: 507-357-6821 Service: 507-357-6831