Rugged Steel Design

Kohler Industrial Diesel Engine
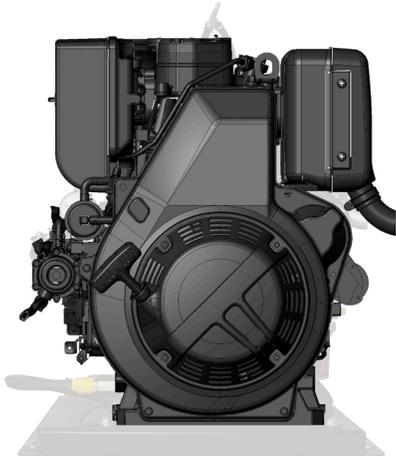
Brushless Industrial Genend
with clean power
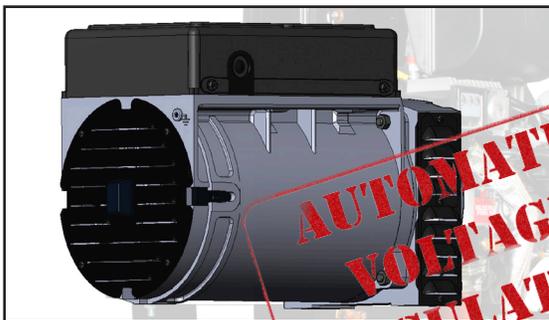
AUTOMATIC VOLTAGE REGULATION

An American Company

We produce our products in our 200,000ft² facility located in Le Center, Minnesota, equipped with modern engineering, fabrication and assembly capabilities.

YOURGEN

LED Display
Hours, RPMs, voltage, and frequency readings automatically cycle on the display.

Load Bars
Easily verify the load balance on each leg of the generator end.

Warnings
The LED will flash if any parameter gets outside of normal range. A warning will also be displayed when it is time for an oil change.

Receptacle Panel

30A 120/240V

YOURGEN
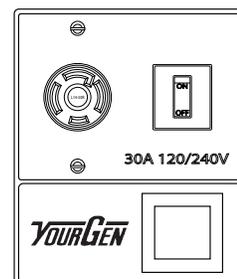
SPECIFICATIONS

ENGINE

ENGINE BRAND	KOHLER
ENGINE MODEL	KD440
ENGINE STARTER	ELECTRIC /RECOIL
ENGINE SPEED	3600 RPM
ENGINE CYLINDERS	SINGLE
DISPLACEMENT/TYPE	440 CC / OHV
FREQUENCY REGULATION[1]	+/- 3%
LOW OIL PROTECTION	STANDARD
RECOMMENDED OIL[2]	10W-30
OIL CAPACITY	1.3 QT
FUEL CONSUMPTION	GAL/HR
100%	0.50
75%	0.39
50%	0.30
25%	0.18
BATTERY SIZE[3]	BCI GROUP U1 300 CCA

NOTES: (1) Steady state frequency regulation. (2) The recommended oil is for normal applications. See operator's manual for the recommended oil for your needs. (3) Minimum recommended start battery. Battery not included.

OPTIONAL ACCESSORIES

MAINTENANCE KIT	16200-014

ELECTRICAL

|	
STARTING WATTS	6,010
RUNNING WATTS	5,000
RUNNING AMPS @ 120 VAC	40
RUNNING AMPS @ 240 VAC	20
VOLTAGE REGULATION	AVR +/- 1%
MAIN CIRCUIT BREAKER	30 AMP, 240V
BONDED NEUTRAL	YES
120/240 VOLT RECEPTACLES	(1) NEMA L14-30 30A
YOURGEN METER	STANDARD

GENSET

MOTOR STARTING (CODE G)	2 HP
DBA @ 7 METERS	
FULL LOAD	87.6
TOTAL HARMONIC DISTORTION	< 6%
INSULATION	CLASS H
ASSEMBLED IN	USA
EPA APPROVED	YES
CARB APPROVED	YES
TÜV CERTIFICATION	CSA
UNIT WARRANTY[1]	3 YEARS COMMERCIAL

NOTES: (1) For more generator warranty, see operator's manual.

SHIPPING

SHIPPING DIMENSIONS (L x W x H)	32" x 24.25" x 24.4"
SHIP WEIGHT	270 LBS
FREIGHT CLASS	70

21.84"

26"

19"
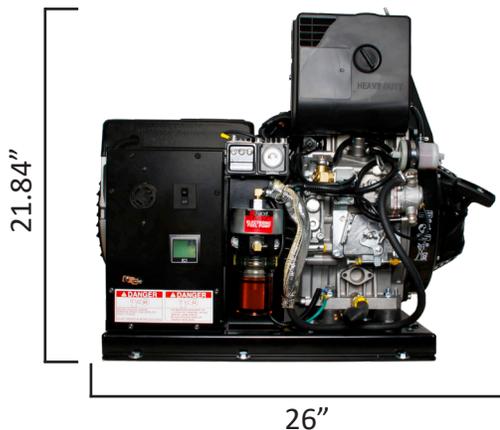
Specifications are subject to change without notice.