



for U.S.A.



Kubota Generators

GL Series

2-Pole Single Phase
Output Range: 6 ~ 11 kW

**LOWBOY saves
space and the environment**

The new LOWBOY II Series generators are powered by vertical rather than horizontal diesel engines used in the previous LOWBOY Series. The new series matched the compact size, low body design, and low noise levels of its predecessor, while the SUPER MINI diesel engines enhance its environment friendly features.

CLOSE

MODEL	Unit	GL7000
Type	-	Rotating field single-phase AC generator
Frequency	Hz	60
Standby Output	kVA (kW)	7.0 (7.0)
Prime Output	kVA (kW)	6.5 (6.5)
Voltage - Single Phase	V	120/240
Armature Connection	-	Series
Phase / Wire	-	1/4
Power Factor	-	1.0
No. of Poles	-	2
Insulation	Class	Rotor coil; class F, Stator coil; class B
Type of Coupling	-	Direct coupled
AMPS		
Single Phase 120V	A	54.2
Single Phase 240V	A	27.1
NO. OF RECEPTACLE		
5-15R (GFCI)	-	N/A
5-20RA (GFCI)	-	1
6-15R	-	N/A
L5-30R	-	1
L6-30R	-	1
L14-30R	-	1
TERMINAL		
Terminal	-	Available
DIESEL ENGINE		
Type	-	Vertical, liquid-cooled, 4-cycle diesel engine
Model	-	Z482-EBG
No. of Cylinders	-	2
Bore x Stroke	mm (in.)	67.0 x 68.0 (2.6 x 2.7)
Displacement	L (cu. in.)	0.479 (29.2)
Engine Speed	rpm	3600
Continuous Rated Output	kW (HP)	8.1 (10.9)
Lubricant (API classification)	-	above CD grade
Oil Capacity	L (qts.)	2.2 (0.58)
Coolant Capacity	L (qts.)	3.7 (0.98)
Starting System	-	Electric - 12 volt DC
SET		
Fuel	-	Diesel fuel No.2 (ASTM D975)
	at Full Load	L/h (gal./h)
		2.6 (0.69)
Fuel Consumption	at 3/4 Load	L/h (gal./h)
		2.1 (0.55)
	at 1/2 Load	L/h (gal./h)
		1.7 (0.45)
	at 1/4 Load	L/h (gal./h)
		1.4 (0.38)
Fuel Tank Capacity	L (gal.)	28.0 (7.4)
	at Full Load	h
		10.0
Continous Operation Hours	at 3/4 Load	h
		13.3
	at 1/2 Load	h
		16.5
	at 1/4 Load	h
		20.0
Battery (Ah/5h)	-	38B20R (12V x 28Ah)
Dimensions	mm	1066 x 618 x 698
L x W x H	(in.)	(42.0 x 24.3 x 27.5)
Approx. Net Weight	kg (lbs.)	235 (518)
Sound Level (Full Load at 23 ft. [7m])	dB (A)	66
Emergency Stop System	-	In case of abnormal: Oil pressure, water temperature, or When the access terminal cover is opened (terminal type only)