

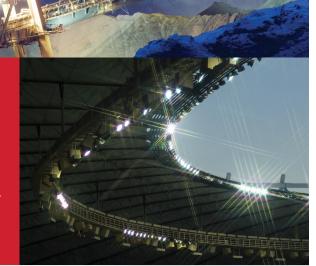




DGK7F

For over 70 years Shindaiwa has been a legendary leader in power equipment. Our high-quality and reliable generators are built in Japan and distributed by our US parent company, ECHO Incorporated, headquartered in Lake Zurich, Illinois.

For further details, please feel free to contact us by phone at 1-877-9-TORQUE, or email us at ips@echo-usa.com.



Ultra-Quiet Features

- Air dams and insulated panels redirect cooling air, by doubling the length of travel, to minimize airflow noise without the need for power-robbing auxiliary fans.
- The enclosure features heavygauge door panels along with specially-engineered, soundabsorbing foam. The result is lower sound levels as well as increased unit rigidity.
- · A specially-tuned muffler and a longer exhaust pipe improve the tolerance of high and low noise frequencies.



THE MOST QUIET AND RELIABLE GENERATORS IN THE INDUSTRY.





GENERATOR		
Generator Type	Revolving Field Brushless AC	
Continuous output, 1 phase	6.5 kW	
Standby output	7.2 kW	
Amps, 1 phase, 120V	54A	
Amps, 1 phase, 240V	27A	
Rated Frequency - Regulation	60Hz <u>+</u> 0.25%	
Rated speed, 60Hz	3600 rpm	
Sound level, no load at 23 feet	62 dB(A)	
Sound level, full load at 23 feet	64 dB(A)	
DIESEL ENGINE		
Make, model and type	Kubota Z482	
Emission certification	US EPA Tier 4 Final	
Design features	Indirect Injection, Naturally Aspirated	
Displacement	29.23 cu. in. (.479 L)	
Continuous rated output	11.3 hp (8.4 kW) @ 3600 rpm	
Starting system	Electric 12V DC	
Internal fuel capacity	9.5 gallons (36.4L)	
Fuel consumption, full load	.68 gal./hr (2.6L/hr)	
Fuel consumption, 3/4 load	.55 gal./hr (2.1L/hr)	
Fuel consumption, 1/2 load	0.47 gal./hr (1.8L/hr)	
Fuel consumption, 1/4 load	0.36 gal./hr (1.4L/hr)	
Total coolant capacity	1.04 gallons (4.0L)	
Total oil capacity / oil class	.68 gal. (2.6L)	
PHYSICAL CHARACTERISTICS		
Dimensions (L x W x H)	42.7" x 25.0" x 34.9" (1095 x 640 x 895mm)	
Unit dry weight	744 lbs (335kg)	

POWER DISTRIBUTION

120V GFCI		100V Turishlask	400/040V Toriottorio	400/040V Tariable al-
1201	GFGI	120V Twistlock	120/240V Twistlock	120/240V IWISTIOCK
5-2	0R	L5-30R	L14-30R	50A
CON1	CON2	CON3	CON4	CON5
TOTA	L 2.4	3.6	6.5	6.5
1201/20/	\ 2 ALVA	120// 20// 2 61///	1207 204 2 6574	120V 50A 6 5kVA
120V 20A	1 2.4kVA	120V 30A 3.6kVA	120V 30A 3.6kVA	120V 50A 6.5kV/
-		_	240V 27A 6.5kVA	240V 27A 6.5kVA

BREAKER 120V 20A BREAKER 120V 30A BREAKER

BREAKER 120V/240V 120V/240V 50A







