



## **DGK36FS**

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.

## **Accessories**

- Trailer
- Block heater
- Battery charger
- Cam-Loks



THE MOST QUIET AND RELIABLE GENERATORS IN THE INDUSTRY.





GENERATOR	
Generator Type	Revolving Field Brushless AC
Continuous output, 1 phase	36kW
Standby output	40kW
Voltage, 1 phase	120V, 240V
Amps, 1 phase, 120V	150A [150A] (zig-zag-w)
Amps, 1 phase, 240V	150A [150A] (zig-zag-w)
Rated Frequency - Regulation	60Hz <u>+</u> 0.25%
Rated speed, 60Hz	1800 rpm
Sound level, no load at 23 feet	65 dB(A)
Sound level, full load at 23 feet	67 dB(A)
DIESEL ENGINE	
Make, model and type	Isuzu 4LE2X, 4 cylinder
Emission certification	US EPA Tier 4 Final
Design features	Direct Injection, Turbocharged, intercooler
Displacement	133 cu. in. (2.179 L)
Continuous rated output	59 hp @ 1800 rpm
Starting system	Electric 12V DC
Internal fuel capacity	79 gallons (300L)
Fuel consumption, full load	2.8 gal./hr (10.7L/hr)
Fuel consumption, 3/4 load	2.1 gal./hr (8.2L/hr)
Fuel consumption, 1/2 load	1.5 gal./hr (5.9L/hr)
Fuel consumption, 1/4 load	0.9 gal./hr (3.8L/hr)
Total coolant capacity	2.9 gallons (11L)
Total oil capacity / oil class	3.0 gal. (11.5L)
PHYSICAL CHARACTERISTICS	
Dimensions (L x W x H)	83" x 37" x 61" (2100 x 950 x 1550mm)
Unit dry weight	2620 lbs (1195kg)
Unit net weight	3250 lbs (1474kg)

## **Control Panel**

**Optional cloud-based generator** monitoring and unit control with a wide range of communication options and capabilities.

- 4G, 3G, GPRS or Ethernet
- Geofencing and tracking
- Service timers

