

62 db(A)

TIER 4



## DGK20FS

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](mailto: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 heavy-gauge door panels along with specially-engineered, sound-absorbing 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



**\*\*WARNING\*\***

Generators purchased from ESI are not rated for operations in ambient conditions below 5 Degree Fahrenheit unless equipped with an Arctic Re-Air enclosure. Operations colder than 5 Degree Fahrenheit will void warranty, may shorten the life expectancy of the generator or cause damage or failure to the generator. Customer may operate the generator at Ambient conditions colder the 5 Degrees Fahrenheit at their own risk.

Ask the ESI Sales Team bout Re-Air equipped Generators

877.986.7783

[www.kwietpower.com](http://www.kwietpower.com)

**shindaiwa**<sup>®</sup>

GENERATOR	
Generator Type	Revolving Field Brushless AC
Continuous output, 1 phase	20kW
Standby output	22kW
Voltage, 1 phase	120V, 240V
Amps, 1 phase, 120V	83.3A [83.3A] (zig-zag-w)
Amps, 1 phase, 240V	83.3A [83.3A] (zig-zag-w)
Rated Frequency - Regulation	60Hz $\pm$ 0.25%
Rated speed, 60Hz	1800 rpm
Sound level, no load at 23 feet	62 dB(A)
Sound level, full load at 23 feet	65 dB(A)
DIESEL ENGINE	
Make, model and type	Isuzu 4LE2T, 4 cylinder
Emission certification	US EPA Tier 4 Final
Design features	Direct Injection, Turbocharged
Displacement	133 cu. in. (2.179 L)
Continuous rated output	33 hp @ 1800 rpm
Starting system	Electric 12V DC
Internal fuel capacity	51.5 gallons (195L)
Fuel consumption, full load	1.6 gal./hr (6.1L/hr)
Fuel consumption, 3/4 load	1.2 gal./hr (4.64L/hr)
Fuel consumption, 1/2 load	0.9 gal./hr (3.6L/hr)
Fuel consumption, 1/4 load	0.7 gal./hr (2.5L/hr)
Total coolant capacity	2.6 gallons (10L)
Total oil capacity / oil class	2.7 gallons (10.4L)
PHYSICAL CHARACTERISTICS	
Dimensions (L x W x H)	63" x 33" x 55" (1603 x 850 x 1400mm)
Unit dry weight	1929 lbs (875kg)
Unit net weight	2355 lbs (1067kg)

## 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

