



TIER 4

MORE INFO



DGK20FS 62 DB(A) INDUSTRIAL GENERATOR

POWER THAT NEVER QUILTS

POWERFUL FEATURES

Built to Endure. Powered to Perform.

- Fuel-efficient diesel engines, built-in overload protection, and a rugged, weather-resistant enclosure ensure lasting performance and reliability—no matter the conditions.

Built for Simple, Smart Operation.

- With intuitive controls, every feature is designed for ease of use and extended run times—even when connecting to auxiliary tanks.



ACCESSORIES

- Trailer
- Block heater
- Battery charger
- Cam-loks

ULTRA-QUIET DESIGN

- A specially-tuned muffler and a longer exhaust pipe reduce the impact of high and low noise frequencies.
- 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 is built with heavy-gauge door panels and specially engineered sound-absorbing foam, delivering reduced noise levels and enhanced structural rigidity.
- ECHO industrial generators deliver powerful performance with minimal sound.



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 ±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, 110% full fluid containment	51.5 gallons (195L)
Fuel consumption, full load	1.6 gal./hr (6.1L/hr)
Fuel consumption, 3/4 load	1.2 gal./hr (4.6L/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)
Trailer unit dimensions (L x W x H)	116.54" x 60.0" x 65.74" (2960 x 1524 x 1670mm)
Trailer unit dry weight	2870 lbs (1302kg)



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