



MORE INFO

# DGK36FS 65 DB(A) INDUSTRIAL GENERATOR

### **POWER THAT NEVER QUITS**

### **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

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# **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.



# INDUSTRIAL GENERATOR DGK36FS

TIER4

| 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 ±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, 110% full fluid containment | 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)                                |
| Trailered unit dimensions (L x W x H)               | 154.25" x 70.60" x 83.58" (3918 x 1793 x 2123mm) |
| Trailered unit dry weight                           | 3770 lbs (1710kg)                                |



### **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