



DGK70F

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
- Auto-start
- Cam-Loks



S.E.T. Smart Emissions Technology™ Included

THE MOST QUIET AND RELIABLE GENERATORS IN THE INDUSTRY.

877.986.7783 www.kwietpower.com

shindaiwa®



ECHNOLOGY DGK70F

| Generator Type Revolving Field Brushless AC Continuous output, 0htz, 3 phase 56kW (70kVA) Continuous output, 1 phase 42kW [21kW] Standby output, 3 phase 61.6kW (77kVA) Voltage, 3 phase (switchable) 240 [480V] Voltage, 1 phase (switchable) 240 [480V] Amps, 1 phase, 120V 175A x 2 [87.5A x 2] (zig-zag-w) Amps, 1 phase, 240V 175A x 2 [87.5A x 2] (zig-zag-w) Amps, 3 phase, 480V 84A Rated Frequency - Regulation 60Hz ± 0.25% Rated Speed, 60Hz 1800 rpm Sound level, no load at 23 feet 62 d8(A) DISEL ENGINE 200 [460/] Make, model and type Isuzu 4JJ1X 4 cylinder Emission certification US EPA Tier 4 Final Displacement 183.0 cu in (2.999 L) Continuous rated output 95.2 hp (71.0kW) @ 1800 rpm (60Hz) Starting system Electrici 12V DC Internal fuel capacity, 110% full fluid containment 105 gallons (400L) Fuel consumption, 1/2 load 3.4 gal./hr (16.4L/hr) Fuel consumption, 1/2 load 3.4 gal./hr (16.4L/hr) Fuel consum | GENERATOR | |
|---|---|--|
| Continuous output, 1 phase42kW [21kW]Standby output, 3 phase61.6kW (77kVA)Voltage, 3 phase (switchable)240 [480V]Voltage, 1 phase (switchable)120V, 139, 240 [277V]Amps, 1 phase, 120V175A x 2 [87.5A x 2] (zig-zag-w)Amps, 1 phase, 240V175A x 2 [87.5A] (zig-zag-w)Amps, 3 phase, 240V168AAmps, 3 phase, 240V168AAmps, 3 phase, 240V60Hz ± 0.25%Rated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet62 dB(A)DISEL ENGINE1925 [200 x 91]Make, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, D0C and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output55.2 hp (71.0KW) 9 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, 1/4 load4.4 gal./hr (16.6L/hr)Fuel consumption, 1/4 load3.4 gal./hr (6.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.5L/hr)Total colant capacity3.7 gallons (14.0L)Total colant capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICSJong Y 37.5" x 69" (2590 x 951 x 1751mm) | Generator Type | Revolving Field Brushless AC |
| Standby output, 3 phase61.6kW (77kVA)Voltage, 3 phase (switchable)240 [480V]Voltage, 1 phase (switchable)120V, 139, 240 [277V]Amps, 1 phase, 120V175A x 2 [87.5A x 2] (zig-zag-w)Amps, 3 phase, 240V175A [87.5A] (zig-zag-w)Amps, 3 phase, 240V168AAmps, 3 phase, 480V84ARated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet62 dB(A)DISEL ENGINEUMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, 1/4 load3.4 gal./hr (16.1L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Continuous output, 60Hz, 3 phase | 56kW (70kVA) |
| Voltage, 3 phase (switchable) 240 [480V] Voltage, 1 phase (switchable) 120V, 139, 240 [277V] Amps, 1 phase, 120V 175A x 2 [87.5A x 2] (zig-zag-w) Amps, 3 phase, 240V 175A [87.5A] (zig-zag-w) Amps, 3 phase, 240V 168A Amps, 3 phase, 240V 84A Rated Frequency - Regulation 60Hz ± 0.25% Rated speed, 60Hz 1800 rpm Sound level, no load at 23 feet 61 dB(A) Sound level, full load at 23 feet 62 dB(A) DIESEL ENGINE 198.2 K Vilider Make, model and type Isuzu 4JJ1X 4 cylinder Emission certification US EPA Tier 4 Final Design features Direct Injection, Turbocharged, Intercooler, D0C and SCR Displacement 183.0 cu. in. (2.999 L) Continuous rated output 95.2 hp (71.0kW) @ 1800 rpm (60Hz) Starting system Electric 12V DC Internal fuel capacity, 110% full fluid containment 105 gallons (400L) Fuel consumption, 1/4 load 3.4 gal./hr (13.1L/hr) Fuel consumption, 1/4 load 3.4 gal./hr (6.4L/hr) Total colant capacity 3.7 gallons (14.0L) | Continuous output, 1 phase | 42kW [21kW] |
| Voltage, 1 phase (switchable)120V, 139, 240 [277V]Amps, 1 phase, 120V175A x 2 [87.5A x 2] (zig-zag-w)Amps, 1 phase, 240V175A [87.5A] (zig-zag-w)Amps, 3 phase, 240V168AAmps, 3 phase, 240V168AAmps, 3 phase, 480V84ARated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, no load at 23 feet62 dB(A)DIESEL ENGINE100 rpmMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0KW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity3.7 gallons (14.0L)Total colant capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 961 x 1751mm) | Standby output, 3 phase | 61.6kW (77kVA) |
| Amps, 1 phase, 120V175A x 2 [87.5A x 2] (zig-zag-w)Amps, 1 phase, 240V175A [87.5A] (zig-zag-w)Amps, 3 phase, 240V168AAmps, 3 phase, 240V168AAmps, 3 phase, 480V84ARated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet61 dB(A)DIESEL EKGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, D0C and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, 3/4 load3.4 gal./hr (16.4L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)DIFSLECL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Voltage, 3 phase (switchable) | 240 [480V] |
| Amps, 1 phase, 240V175A [87:5A] (zig-zag-w)Amps, 3 phase, 240V168AAmps, 3 phase, 240V84ARated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet62 dB(A)DIESEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, 1/2 load2.5 gal./hr (16.6L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity3.7 gallons (14.0L)Total colarcapacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Voltage, 1 phase (switchable) | 120V, 139, 240 [277V] |
| Amps, 3 phase, 240V168AAmps, 3 phase, 480V84ARated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet62 dB(A)DIESEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, D0C and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total ci capacity3.7 gallons (14.0L)Total colant capacity7. gall. (15.0L)DEF tank capacity102" x 37.5" x 68" (2590 x 951 x 1751mm) | Amps, 1 phase, 120V | 175A x 2 [87.5A x 2] (zig-zag-w) |
| Amps, 3 phase, 480V84ARated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet62 dB(A)DIESEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, D0C and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity3.7 gallons (14.0L)Total colant capacity7 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Amps, 1 phase, 240V | 175A [87.5A] (zig-zag-w) |
| Rated Frequency - Regulation60Hz ± 0.25%Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet62 dB(A)DIESEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, D0C and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, 3/4 load4.4 gal./hr (16.6L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity3.7 gallons (14.0L)Total colant capacity oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Amps, 3 phase, 240V | 168A |
| Rated speed, 60Hz1800 rpmSound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet62 dB(A)DIESEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/2 load1.8 gal./hr (6.4L/hr)Total colant capacity3.7 gallons (14.0L)Total colant capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Amps, 3 phase, 480V | 84A |
| Sound level, no load at 23 feet61 dB(A)Sound level, full load at 23 feet62 dB(A)DIESEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load3.4 gal./hr (16.6L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity3.7 gallons (14.0L)Total colant capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Rated Frequency - Regulation | 60Hz <u>+</u> 0.25% |
| Sound level, full load at 23 feet62 dB(A)DISSEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Rated speed, 60Hz | 1800 rpm |
| DIESEL ENGINEMake, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (15.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)Dimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Sound level, no load at 23 feet | 61 dB(A) |
| Make, model and typeIsuzu 4JJ1X 4 cylinderEmission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total colant capacity / oil class4.0 gal. (15.0L)DEF tank capacity / oil class4.0 gal. (8.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Sound level, full load at 23 feet | 62 dB(A) |
| Emission certificationUS EPA Tier 4 FinalDesign featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | DIESEL ENGINE | |
| Design featuresDirect Injection, Turbocharged, Intercooler, DOC and SCRDisplacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Make, model and type | Isuzu 4JJ1X 4 cylinder |
| Displacement183.0 cu. in. (2.999 L)Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity / oil class4.0 gal. (15.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Emission certification | US EPA Tier 4 Final |
| Continuous rated output95.2 hp (71.0kW) @ 1800 rpm (60Hz)Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Design features | Direct Injection, Turbocharged, Intercooler, DOC and SCR |
| Starting systemElectric 12V DCInternal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total ci capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Displacement | 183.0 cu. in. (2.999 L) |
| Internal fuel capacity, 110% full fluid containment105 gallons (400L)Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Continuous rated output | 95.2 hp (71.0kW) @ 1800 rpm (60Hz) |
| Fuel consumption, full load4.4 gal./hr (16.6L/hr)Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Starting system | Electric 12V DC |
| Fuel consumption, 3/4 load3.4 gal./hr (13.1L/hr)Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total coolant capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Internal fuel capacity, 110% full fluid containment | 105 gallons (400L) |
| Fuel consumption, 1/2 load2.5 gal./hr (9.5L/hr)Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Fuel consumption, full load | 4.4 gal./hr (16.6L/hr) |
| Fuel consumption, 1/4 load1.8 gal./hr (6.4L/hr)Total coolant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Fuel consumption, 3/4 load | 3.4 gal./hr (13.1L/hr) |
| Total coolant capacity3.7 gallons (14.0L)Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICSDimensions (L x W x H)102" x 37.5" x 69" (2590 x 951 x 1751mm) | Fuel consumption, 1/2 load | 2.5 gal./hr (9.5L/hr) |
| Total oil capacity / oil class4.0 gal. (15.0L)DEF tank capacity7.4 gal. (28.0L)PHYSICAL CHARACTERISTICS102" x 37.5" x 69" (2590 x 951 x 1751mm) | Fuel consumption, 1/4 load | 1.8 gal./hr (6.4L/hr) |
| DEF tank capacity 7.4 gal. (28.0L) PHYSICAL CHARACTERISTICS Dimensions (L x W x H) 102" x 37.5" x 69" (2590 x 951 x 1751mm) | Total coolant capacity | 3.7 gallons (14.0L) |
| PHYSICAL CHARACTERISTICS Dimensions (L x W x H) 102" x 37.5" x 69" (2590 x 951 x 1751mm) | Total oil capacity / oil class | 4.0 gal. (15.0L) |
| Dimensions (L x W x H) 102" x 37.5" x 69" (2590 x 951 x 1751mm) | DEF tank capacity | 7.4 gal. (28.0L) |
| (2590 x 951 x 1751mm) | PHYSICAL CHARACTERISTICS | |
| Unit dry weight 3898 lbs (1754kg) | Dimensions (L x W x H) | |
| | Unit dry weight | 3898 lbs (1754kg) |

POWER DISTRIBUTION

| Jse is possi | ble up to the | kVA as | shown l | below | | | | | |
|---------------------------------|------------------|--------------------------|---------------|-------|---------------------------------|------|------|----------|----------|
| 1 phase, 3 wire output terminal | | 1 phase 120 V receptacle | | | 1 phase 240/120 V receptacle | | | Total | |
| | | CON1 | CON2 | CON3 | CON4 | CON5 | CON6 | CON7 | |
| U-W | 36/ [18] | | | | | 12 | 12 | 36/ [18] | |
| U-N | 18 [9] | Tota | Total 2.4 Tot | | Total 2.4 12 | | | 36/ [18] | |
| W-N | 18 [9] | | | | | | | | 36/ [18] |
| Figures in brac | ckets are used w | hen set to | 480 V. | | | | | | |



