



Shanghai Powered Open Frame Diesel Generator 10KVA 220V Low Fuel Consumption

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: Shanghai Diesel Generators
- Certification: ISO9001
- Model Number: 100KW
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Plywood Package
- Delivery Time: 3-5days
- Payment Terms: T/T
- Supply Ability: 1000



Product Specification

- Speed: 1500rpm/1800rpm
- Cooling Method: Water Cooled
- Control System: Smartgen/Deepsea/ComAp
- Noise Level: ≤75dB(A)
- Starting Method: Electric/Air
- Voltage: 380V/400V/415V/440V/480V
- Frequency: 50Hz/60Hz
- Service Life: ≥20,000 Hours
- Highlight: **Shanghai Powered Open Frame Diesel Generator**
 , Open Frame Diesel Generator 10KVA,
 Shanghai Powered 10kva diesel generator



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Product Description

Shanghai Diesel Generator: 10KVA, 220V, Low Fuel Consumption silent

Product Description:

Shanghai Diesel Generators are equipped with Cummins engines, which are known for their durability and reliability. The advanced fuel injection system and air-cooled cylinder head make our generators highly efficient with a fuel consumption of $\leq 210\text{g/kWh}$. Our diesel generators can run on different fuel types, and are available in various voltage ranges, including 380V/400V/415V/440V/480V. To ensure excellent performance, our generators are water-cooled for effective heat dissipation. Moreover, our generators are available in various designs, such as containerized genset, silent electric generator, and trailer mounted generator.

Features:

Product Name: Shanghai Diesel Generators

Control System: Smartgen/Deepsea/ComAp

Service Life: $\geq 20,000$ Hours

Engine Brand: Cummins

Fuel Consumption: $\leq 210\text{g/kWh}$

Starting Method: Electric/Air

Trailer Mounted Generator

Silent Electric Generator

Mobile Genset Trailer

Technical Parameters:

| Parameter | Value |
|-----------------|---|
| Noise Level | $\leq 75\text{dB(A)}$ |
| Service Life | $\geq 20,000$ Hours |
| Voltage | 380V/400V/415V/440V/480V |
| Speed | 1500rpm/1800rpm |
| Frequency | 50Hz/60Hz |
| Warranty | 1 Year |
| Control System | Smartgen/Deepsea/ComAp |
| Engine Brand | Cummins |
| Starting Method | Electric/Air |
| Cooling Method | Water Cooled |
| Product Type | Trailer Mounted Generator/Mobile Genset Trailer/Silent Electric Generator |

Applications:

Shanghai Diesel Generators is a brand name for a silent electric generator, mobile genset trailer, trailer mounted generator, and emergency power generator with model number of 100KW. It is certified with ISO9001 and has a minimum order quantity of 1. The price of Shanghai Diesel Generators ranges from US\$ 9850-10150 and comes with a plywood package. The delivery time is 3-5 days and offers T/T payment terms. With a supply ability of 1000, the speed is 1500rpm/1800rpm and noise level is $\leq 75\text{dB(A)}$. Voltage of 380V/400V/415V/440V/480V is available for selection, and the fuel type is diesel with control system of Smartgen/Deepsea/ComAp. Shanghai Diesel Generators is the perfect choice for silent electric generator, mobile genset trailer, trailer mounted generator and emergency power generator.

Customization:

Shanghai Diesel Generators

Brand Name: Shanghai Diesel Generators

Model Number: 100KW

Place of Origin: CHINA

Certification: ISO9001

Minimum Order Quantity: 1

Price: US\$ 9850-10150

Packaging Details: Plywood Package

Delivery Time: 3-5days
Payment Terms: T/T
Supply Ability: 1000
Warranty: 1 Year
Voltage: 380V/400V/415V/440V/480V
Service Life: ≥20,000 Hours
Engine Brand: Cummins
Control System: Smartgen/Deepsea/ComAp
Features: Containerized genset, Trailer mounted generator, Silent electric generator, Standby power generator.

Support and Services:

Technical Support and Service for Shanghai Diesel Generators

At Shanghai Diesel Generators, we offer comprehensive technical support and service for our generators. Our team of highly trained technicians is available to provide you with the best service and support possible.

We provide a range of services, including installation, troubleshooting, maintenance, and repair. Our technicians can diagnose any issues that may arise with your generator and provide you with the necessary advice to get it up and running quickly and efficiently.

We also provide ongoing support and maintenance for your generator. Our team can provide regular inspections, tune-ups, and repairs as needed to ensure your generator is running smoothly and efficiently.

If you have any questions, or need assistance with any of our services, please don't hesitate to contact us. Our team is here to provide you with the best service and support available.

Packing and Shipping:

Packaging and Shipping of Shanghai Diesel Generators

Shanghai Diesel Generators are packaged in secure boxes to ensure they arrive in perfect condition. Each generator is inspected for quality before being packed for shipping. They are then loaded onto a truck or ship for delivery to customers. As soon as the generator is received, customers can begin using it right away.

Product Description

1. Main technical parameter for generator set

| | |
|------------------------------|-----------------------|
| brand | Green power |
| manufacturer | made in china |
| The unit type | FM75GF |
| power of the assembling unit | 75KW/84kva |
| power factor | 0.8 |
| starting mode | electrical starting |
| output voltage | 400/230V |
| current output | 135A |
| mode of connection | three-phase four-wire |
| rated frequency | 50HZ |

China Shanghai Group 75kw Silent Diesel Generator Set

1. Introduction to diesel engine

This series of generator sets are made by Shanghai diesel engine co., LTD., which produces series H series, D series, E series, G series and W series power station diesel engines as power, and equipped with famous brand generator. The unit has the characteristics of high pressure regulating precision, good dynamic performance, low voltage waveform distortion, high efficiency, reliable work, long service life and good economic performance. The unit is equipped with a full set of no-maintenance battery startup system. The user can start the unit with the injection of oil and anti-freeze liquid and switch on the switch, so as to output power and improve the convenience of use.

1. Generator parameter

The nonlinear load voltage waveform is less distorted

Strong short circuit endurance

The stator winding is impregnated by vacuum pressure and covered with dampproof epoxy insulating paint

The rotor and exciter are treated with high temperature resistant insulating resin paint, which is more suitable for use in bad environment

H grade insulation

The rotor silicon steel plate is mechanically tightened

China Shanghai Group 75kw Silent Diesel Generator Set

| model | power KW KVA | | electricity A | Diesel engine model | number of cylinders | Cylinder diameter mm | lubricating oil capacity L | oil wear g/kw.g | The unit size L×W×H | The unit weight kg |
|-----------------|-----------------|-------|------------------|------------------------|---------------------------|----------------------------|----------------------------------|--------------------|------------------------|--------------------------|
| FM5 0GF | 50 | 62.5 | 90 | SC4H95D2 | 4 | 135*140 | 25 | 232 | 2200*800*1380 | 1500 |
| FM7 5GF | 75 | 93.75 | 135 | SC4H15D2 | 4 | 135*150 | 25 | 225 | 2300*900*1300 | 1600 |
| FM1 00G F | 100 | 125 | 180 | SC4H160D2 | 4 | 105*124 | 13 | 193 | 2500*900*1500 | 2000 |
| FM1 20G F | 120 | 150 | 216 | SC4H180D2 | 4 | 135*150 | 28 | 226 | 2600*900*1550 | 2250 |
| FM1 50G F | 150 | 187.5 | 270 | SC7H230D2 | 6 | 105*124 | 17.5 | 199 | 2600*900*1550 | 2300 |
| FM1 70G F | 170 | 212.5 | 306 | SC7H250D2 | 6 | 114*135 | 19 | 198 | 2600*900*1600 | 2400 |
| FM1 80G F | 180 | 225 | 324 | SC8D280D2 | 6 | 114*144 | 19 | 198 | 2600*1050*1600 | 2400 |
| FM2 00G F | 200 | 250 | 360 | SC9D310D2 | 6 | 114*144 | 19 | 198 | 2600*1050*1600 | 2600 |
| FM2 20G F | 220 | 275 | 396 | SC9D340D2 | 6 | 135*150 | 33 | 225 | 3000*1280*1650 | 2650 |
| FM2 50G F | 250 | 312.5 | 450 | SC13G355D2 | 6 | 135*150 | 33 | 225 | 3000*1280*1650 | 2800 |
| FM2 50G F | 250 | 312.5 | 450 | SC13G420D2 | 6 | 135*150 | 33 | 225 | 3000*1280*1650 | 2800 |
| FM3 00G F | 300 | 375 | 540 | SC12E460D2 | 6 | 128*153 | 37 | 192 | 3000*1280*1700 | 3450 |
| FM3 20G F | 320 | 400 | 576 | SC15G500D2 | 6 | 135*165 | 33 | 200 | 3200*1350*1850 | 3500 |
| FM3 50G F | 350 | 437.5 | 630 | SC15G500D2 | 6 | 135*165 | 33 | 202 | 3200*1350*1900 | 3500 |
| FM4 00G F | 400 | 500 | 720 | SC25G610D2 | 12 | 135*150 | 65 | 202 | 3400*1500*1950 | 4200 |
| FM4 50G F | 450 | 562.5 | 810 | SD25G690D2 | 12 | 135*155 | 65 | 202 | 3500*1500*1950 | 4500 |
| FM5 00G | 500 | 625 | 900 | SC27G755D2 | 12 | 135*155 | 65 | 202 | 3500*1500*2000 | 4800 |

| | | | | | | | | | | |
|-----|-----|-------|------|-------------|----|---------|----|-----|----------------|------|
| F | | | | | | | | | | |
| FM5 | | | | | | | | | | |
| 50G | 550 | 687.5 | 990 | SC27G830D2 | 12 | 135*155 | 65 | 202 | 3600*1600*2000 | 5000 |
| F | | | | | | | | | | |
| FM6 | | | | | | | | | | |
| 00G | 600 | 750 | 1080 | SC27G900D2 | 12 | 135*155 | 65 | 202 | 3650*1600*2000 | 5050 |
| F | | | | | | | | | | |
| FM6 | | | | | | | | | | |
| 60G | 660 | 825 | 1188 | SC33W990D2 | 6 | 180*215 | 75 | 205 | 4400*1700*2150 | 5200 |
| F | | | | | | | | | | |
| FM8 | | | | | | | | | | |
| 00G | 800 | 1000 | 1440 | SC33W1150D2 | 6 | 180*215 | 75 | 205 | 4800*1800*2250 | 6500 |
| F | | | | | | | | | | |

1. The above technical parameters have a speed of 1500RPM, a frequency of 50HZ, a rated voltage of 400/230v, a power factor of 0.8, and a three-phase four-wire connection.

2. According to customers' demand, the generator can choose famous brands such as Shanghai Stanford, Shanghai marathon, wuxi Stanford, etc.

3.60HZ generator sets can be customized according to the special needs of customers.

China Shanghai Group 75kw Silent Diesel Generator Set

Standard equipment:

diesel engine

alternator

water cooled radiator

industrial silencer and flexible exhaust hose

maintenance-free lead-acid starting batteries and battery connect wires

output circuit breaker

digital control panel

steel base frame

China Shanghai Group 75kw Silent Diesel Generator Set

China Shanghai Group 75kw Silent Diesel Generator Set



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