# Air Starting 100KW Open Type Diesel Generator With ComAp Control System

## Basic Information

- Place of Origin:
- Brand Name:
- Certification: ISO9001

CHINA

1

1000

Shanghai Diesel Generators

- Model Number: 100KW
- Minimum Order Quantity:
- Price: Negotiable
- Packaging Details: Plywood Package
- Delivery Time: 3-5days
- Payment Terms: T/T
- Supply Ability:



LLI-

iso ce sgs saso

## **Product Specification**

<ul> <li>Voltage:</li> </ul>	380V/400V/415V/440V/480V			
Fuel Consumption:	≤210g/kWh			
Control System:	Smartgen/Deepsea/ComAp			
Warranty:	1 Year			
Power Output:	20-1000kW			
Speed:	1500rpm/1800rpm			
Service Life:	≥20,000 Hours			
• Frequency:	50Hz/60Hz			
• Highlight:	100KW Open Type Diesel Generator, Air Starting Open Type Diesel Generator,			

ComAp Control open frame diesel generator



**Our Product Introduction** 

Trusted Shanghai Diesel Generators with Air Starting Method and ComAp Control System

#### **Product Description:**

Shanghai Diesel Generators offer mobile genset trailer, trailer mounted generator and containerized genset solutions that are powered by reliable Cummins engine. These generators provide power output between 20-1000kW with speed of 1500rpm/1800rpm and noise level of  $\leq$ 75dB(A). The control system of these generators are Smartgen/Deepsea/ComAp for reliable and accurate operations. Shanghai Diesel Generators are ideal for applications in many industries with their impressive features and reliable performance.

#### **Features:**

Product Name: Shanghai Diesel Generators Voltage: 380V/400V/415V/440V/480V Power Output: 20-1000kW Service Life: ≥20.000 Hours Warranty: 1 Year Starting Method: Electric/Air Features: Silent Electric Generator, Mobile Diesel Generator

## **Technical Parameters:**

Property	Value
Engine Brand	Cummins
Power Output	20-1000kW
Speed	1500rpm/1800rpm
Service Life	≥20,000 Hours
Voltage	380V/400V/415V/440V/480V
Control System	Smartgen/Deepsea/ComAp
Fuel Type	Diesel
Fuel Consumption	≤210g/kWh
Frequency	50Hz/60Hz
Cooling Method	Water Cooled
Special Features	Silent Electric Generator, Mobile Genset Trailer, Trailer Mounted Generator

#### **Applications:**

Shanghai Diesel Generators are the ideal choice for businesses and homeowners who need a reliable and powerful mobile diesel generator. With a 100KW engine, these generators are capable of providing a reliable and silent electric power source in a variety of environments and conditions. The product is manufactured with the highest standards and is certified by ISO9001. Each generator has a minimum order quantity of 1 and the price ranges from US\$ 9850-20150. The generators are securely packaged in plywood and are delivered within 3-5days. Payment can be made via T/T. The supply ability is 1000 units and the product features a speed of 1500rpm or 1800rpm. The engine brand can be Cummins with a frequency of 50Hz or 60Hz. Moreover, the generator also features a water-cooled system, resulting in a noise level of ≤75dB(A).

#### **Customization:**

**Shanghai Diesel Generators** are silent electric generators with a model number of 100KW. The generators are made in China with certification from ISO9001 and come with a minimum order quantity of 1. The price of these generators ranges from US\$9850 to US\$20150, and are packaged in a plywood package. We also guarantee a delivery time of 3-5 days and accept payment via T/T. We have a supply ability of 1000, with a voltage of 380V/400V/415V/440V/480V. These Shanghai Diesel Generators have a fuel type of diesel, cooling method of water cooled, and a warranty of 1 year. The frequency is 50Hz/60Hz.

These Shanghai Diesel Generators are perfect for mobile diesel generator or silent electric generator applications. With a wide range of voltage levels, fuel types, and cooling methods, these generators can easily meet your needs. And with a one year warranty, you can trust that you're getting a quality product.

#### **Support and Services:**

Shanghai Diesel Generators Technical Support and Service

Shanghai Diesel Generators provides technical support and service to customers who purchase our products. Our team of experienced technicians are on hand 24/7 to answer any questions you may have, provide troubleshooting assistance, and address any issues you may be having with your generator purchase.

We also provide regular maintenance service and can help with scheduled maintenance and repairs. Our technicians are certified and trained in the latest diesel generator technologies and can provide the most up-to-date advice and support to ensure your generator is

running at peak performance. If you have any questions or need assistance with your Shanghai Diesel Generator, please contact our customer service team at any time for assistance

## **Packing and Shipping:**

Packaging and Shipping

Shanghai Diesel Generators are packaged in wooden crates and covered with a waterproof tarp. All products are shipped via sea, air or land based on customer requirements.

The product is inspected and tested prior to shipping.

All crates are labeled with the product name and serial number.

## FAQ:

- Q1: What is the Brand Name of the Shanghai Diesel Generators?
- A1: The Brand Name of the Shanghai Diesel Generators is Shanghai Diesel Generators.
- Q2: What is the Model Number of the Shanghai Diesel Generators?
- A2: The Model Number of the Shanghai Diesel Generators is 100KW.
- Q3: Where is the Place of Origin of the Shanghai Diesel Generators?
- A3: The Place of Origin of the Shanghai Diesel Generators is CHINA. Q4: What is the Certification of the Shanghai Diesel Generators?
- A4: The Certification of the Shanghai Diesel Generators is ISO9001.
- Q5: What is the Minimum Order Quantity of the Shanghai Diesel Generators?

A5: The Minimum Order Quantity of the Shanghai Diesel Generators is 1. **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 nomaintenance battery startup system. The user can start the unit with the injection of oil and antifreeze 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 KV	/Α	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 F	500	625	900	SC27G755D2	12	135*155	65	202	3500*1500*2000	4800
FM5 50G F	550	687.5	990	SC27G830D2	12	135*155	65	202	3600*1600*2000	5000
FM6 00G F	600	750	1080	SC27G900D2	12	135*155	65	202	3650*1600*2000	5050
FM6 60G F	660	825	1188	SC33W990D2	6	180*215	75	205	4400*1700*2150	5200
FM8 00G F	800	1000	1440	SC33W1150D2	6	180*215	75	205	4800*1800*2250	6500

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

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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