



220V Open Type Genset 3000rpm Single Cylinder Diesel Generator

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: GET
- Certification: ISO CE
- Price: Negotiable
- Delivery Time: 15-20 workdays
- Payment Terms: LC, T/T, PayPal, Western Union, Small-amount payment, Money Gram



Product Specification

- Rated Frequency: 50hz 60hz
- Rated Output(kw): 1.8 2.0/ 2.5 2.8/ 4.8 5.0/ 5.0 5.2/ 6.0 6.2/ 6.3 6.8
- Max Output (kw): 2.0 2.2/ 2.7 3.0/ 5.2 5.5/ 5.5 5.7/ 6.6 6.8/ 6.9 7.4
- Rated Voltage (V): 220V Or As Request
- Rated Current (A): 7.8 8.7/ 11.3 12.7/ 20.5 22.7/ 22.7 23.6/ 27.2 28.2/ 28.6 30.9
- Rated Rotation Speed (r/min): 3000 3600
- Phase No.: Single Phase
- Power Factor: 1
- Insulation Grade: F
- Pole Number: 2
- Excitation Mode: Self-excitation & Constant Voltage (AVR)
- Panel Type: General Panel

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Product Description

GET9500E Open Type Diesel Generator Open Type Genset 730x495x655mm

Open type diesel generators, also known as open frame or open skid generators, are versatile power solutions that find application in various industries and settings. Open type diesel generators are commonly used in construction sites, remote locations, agriculture, emergency backup power, and industrial settings where noise levels and environmental factors are less critical. Their compact and portable design, along with their reliable diesel engine power, make them suitable for a wide range of applications. Here are some common applications of open type diesel generator sets (gensets):

Rated Output(kw):	1.8 2.0/ 2.5 2.8/ 4.8 5.0/ 5.0 5.2/ 6.0 6.2/ 6.3 6.8
Rated Voltage (V):	220V Or As Request
Rated Rotation Speed (r/min):	3000 3600
Power Factor:	1
Pole Number:	2
Panel Type:	General Panel
Connection Pole:	Without
Overall Dmension(mm):	690x480x560/ 690x480x560/ 730x495x630/ 730x495x630/ 730x495x630/ 730x495x655
Working Assorting Weight (kg):	66 83 110 115 120 125
Structure Type:	Open Type
Cylinder No. -bore X Stroke (mm):	1-73x55/ 1-78x62/ 1-86x72/ 1-88x75/ 1-92x75/ 1-95x75
Rated Power:	2.5/3000-2.8/3600. 3.68/3000-4/3600. 5.7/3000-6.3/3600. 6.5/3000-7.2/3600. 7.6/3000-8.2/3600. 8.1/3000-8.7/3600
Lubrication System:	Pressure Splashed
Lube Oil Brand:	CD Grade Or SAE10W-30, 15W-40
Starting Motor Capacity:	12V 0.9KW/ 12V 1.2KW
Battery Capacity:	12V 20Ah/ 12V 30Ah
Fuel Tank Capacity (L):	13.5
Rated Frequency:	50hz 60hz
Max Output (kw):	2.0 2.2/ 2.7 3.0/ 5.2 5.5/ 5.5 5.7/ 6.6 6.8/ 6.9 7.4
Rated Currency (A):	7.8 8.7/ 11.3 12.7/ 20.5 22.7/ 22.7 23.6/ 27.2 28.2/ 28.6 30.9
Phase No.:	Single Phase
Insulation Grade:	F
Excitation Mode:	Self-excitation & Constant Voltage (AVR)
Receptacle:	Two Receptacles
DC 12V Output:	Connection Pole Output
Dry Weight (kg):	53 70 100 105 110 115
Noise Level (7m):	77 DB
Engine Type:	Single Cylinder, Vertical, Four Stroke, Direct Injection, Air-cooled
Displacement(ml):	247 296 418 456 498 531
Compression Ratio:	20:01, 19:01
Fuel Type:	0#(summer)-10#(winter)-35#(chillness) Diesel
Lube Capacity (L):	0.75 1.1 1.65
Charging Generator Capacity:	12V 8.3A
Fuel Consumption (g/kw*h):	≤280

Construction Sites: Open type diesel generators are commonly used on construction sites where reliable and portable power is required. They provide electrical power for construction tools, equipment, and lighting.

Remote Locations: In remote or off-grid locations where there is no access to the electrical grid, open type diesel generators are often used to provide primary or backup power. They are utilized in remote construction sites, mining operations, agricultural settings, and telecommunications facilities.

Industrial and Manufacturing Facilities: Open type diesel generators are employed in industrial and manufacturing settings to ensure uninterrupted power supply. They serve as backup power sources during grid outages or as primary power in areas with unreliable grid infrastructure. Industrial facilities such as factories, refineries, and processing plants rely on open type diesel generators to maintain continuous operations.

Oil and Gas Industry: Open type diesel generators are extensively employed in the oil and gas industry. They power drilling rigs, offshore platforms, pipeline operations, and other critical equipment in remote or offshore locations.

Marine and Shipping: Open type diesel generators are used in marine applications to provide power for ships, yachts, and other vessels. They serve as auxiliary power units for lighting, navigation systems, communication equipment, and other electrical systems on board.

Rental and Temporary Power Solutions: Open type diesel generators are often rented or used as temporary power solutions for short-term projects, events, or construction sites. They offer flexibility and quick deployment, ensuring temporary power needs are met efficiently.

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