



4KW 3600RPM Single Cylinder Air Cooled Engine Recoil / Electric Starter

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

- Type: Single Cylinder, Vertical, Four-stroke, Direct Injection, Air-cooled
- Borexstroke: 73x59mm, 78x62mm, 86x72mm
- Displacement: 247ml, 296ml, 418ml
- Compression Ratio: 20:01, 20:01, 19:01
- Rated Power(kw/rpm): 3.5/3000-3.8/3600 3.68/3000-4/3600 5.7/3000-6.3/3600
- Rated Power(hp/rpm): 4.8/3000-5.2/3600, 5.0/3000-5.4/3600, 7.8/3000-8.6/3600
- Rated Speed(rpm): 3000/3600
- Lowest Rotation Speed At Zero Load: ≤1300r/min
- Lubricating System: Pressure Splashed
- Starting System: Recoil Start/electric Starter
- Rotation Direction(face To The Output Axle): Anticlockwise
- Fuel Type: 90#(summer) 100#(winter) 95#(chillness)

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Product Description

GET173F GET178F GET186FA Single Cylinder Air Cooled Diesel Generator

Model	GET188F	GET190F	GET192F	GET195F
Type	Single cylinder, vertical, four-stroke, direct injection, air-cooled	Single cylinder, vertical, four-stroke, direct injection, air-cooled	Single cylinder, vertical, four-stroke, direct injection, air-cooled	Single cylinder, vertical, four-stroke, direct injection, air-cooled
Bore*Stroke	88.75*90mm	75*77mm	92*75mm	95*75mm
Displacement	19.01cc	19.01cc	19.01cc	19.01cc
Compression Ratio	6.7/3000	7.8/3000	6.5/3000	8.1/3000
Rated Power (KWipm)	7.2/3600	7.3/3600	8.2/3600	8.7/3600
Rated Power (HPIIPm)	9.8/3600	10.3/3600	11.2/3600	11.8/3600
Rated Speed (rpm)		3000/3600		
Lowest rotation speed at zero load		1300		
Lubricating system		Pressure splashad	Pressure splashad	Pressure splashad

A single-cylinder, air-cooled diesel generator typically refers to a generator set that is powered by a single-cylinder diesel engine and utilizes air cooling for heat dissipation. These generators are commonly used in situations where a reliable source of electricity is needed, such as during power outages or in remote locations where grid power is not available.

Here are some key characteristics and considerations of single-cylinder, air-cooled diesel generators:

Power Output: The power output of these generators can vary depending on the specific model and engine size. They are available in a range of power ratings, typically starting from around 2 kilowatts (kW) and going up to 10 kW or more.

Compact and Portable: Single-cylinder, air-cooled diesel generators are often designed to be compact and portable, making them suitable for mobile or temporary power needs. They are commonly used for camping, recreational vehicles (RVs), small construction sites, and other similar applications.

Fuel Efficiency: Diesel engines are generally known for their fuel efficiency and can provide longer running times compared to gasoline-powered generators. This can be particularly beneficial in situations where extended operation is required.

Durability and Reliability: Diesel engines are known for their robustness and durability, making them suitable for continuous operation and heavy-duty applications. They are designed to withstand high loads and have a longer lifespan compared to gasoline engines.

Air Cooling: Air-cooled generators use air circulation to dissipate heat generated by the engine. They do not require a separate cooling system, such as a radiator or liquid cooling, which can simplify maintenance and reduce the risk of coolant leaks.

Noise Level: Single-cylinder diesel generators tend to produce more noise compared to larger multi-cylinder models. However, advancements in technology have led to quieter designs, and many generators feature noise reduction measures to minimize the sound output.

When selecting a single-cylinder, air-cooled diesel generator, it's important to consider your power requirements, the intended application, and any specific features you may need, such as electric start, automatic voltage regulation (AVR), or multiple outlets. Additionally, regular maintenance and following the manufacturer's guidelines are crucial to ensure optimal performance and longevity of the generator.



单缸风冷柴油发电机组 Specifications

Model	GET173F	GET178F	GET186FA
型式 Type	直列, 直式, 四冲程, 直喷, 风冷单缸 Single cylinder, vertical, four-stroke, direct injection, air-cooled		
缸径*行程 Bore*Stroke	mm 75*77	mm 92	mm 95
排量 Displacement	cm ³ 19.1	cm ³ 19.0	cm ³ 19.1
压缩比 Compression Ratio	-	-	8.0/1
额定功率 Rated Power	kW/PS 5.5/7.5	kW/PS 6.0/8.2	kW/PS 6.5/8.8
额定功率 Rated Power	kW/PS 7.0/9.5	kW/PS 7.5/10.2	kW/PS 8.0/10.9
额定转速 Rated Speed	rpm 3000	rpm 3000	rpm 3000
最低空载转速 at zero load	rpm 1300	rpm 1300	rpm 1300
润滑系统 Lubricating system	压力飞溅式 Pressure splash	压力飞溅式 Pressure splash	压力飞溅式 Pressure splash
启动方式 Starting system	电启动 Electric start	电启动 Electric start	电启动 Electric start
调速系统 Governor	机械调速 Mechanical governor	机械调速 Mechanical governor	机械调速 Mechanical governor
额定功率 Full power	2.0 (1.5) / 2.0 (1.		

