



GET92F Single Cylinder Air Cooled Diesel Engine Four Stroke 3000rpm

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: 0#(summer) 10#(winter) 25#(chillness)

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Product Description

GET92F Single Cylinder Air Cooled Diesel Engine 3000rpm 3600rpm

A single-cylinder, air-cooled diesel engine is a type of internal combustion engine that runs on diesel fuel and is designed with a single cylinder for power generation. Here are some general characteristics of such an engine:

Cylinder Configuration: As the name suggests, it has a single cylinder where the combustion process takes place.

Cooling System: It utilizes an air-cooling system instead of a liquid-cooling system found in many other engines. The engine's design includes cooling fins on the cylinder and sometimes on the cylinder head to dissipate heat generated during operation.

Fuel Type: It runs on diesel fuel, which is ignited through compression rather than a spark plug, as in gasoline engines.

Power Output: Single-cylinder diesel engines are typically used in smaller applications and may have lower power outputs compared to multi-cylinder engines. They are commonly found in small agricultural machinery, generators, water pumps, and small construction equipment.

Efficiency and Durability: Diesel engines are known for their efficiency and durability. They often have higher torque outputs compared to gasoline engines, making them suitable for applications that require more low-end power.

Compression Ratio: Diesel engines have higher compression ratios compared to gasoline engines. This high compression ratio allows for efficient combustion of diesel fuel, resulting in improved fuel efficiency.

Lubrication System: The engine includes an oil lubrication system to ensure proper lubrication of moving parts and reduce friction.

It's important to note that the specific design, specifications, and applications of single-cylinder air-cooled diesel engines can vary among different manufacturers and models. If you have a particular engine in mind, it is recommended to refer to the manufacturer's documentation or specifications for detailed information about that specific engine model.

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



单缸风冷柴油系列 (Single Cylinder Air Cooled Diesel Engine Series)

Model	GET188F	GET190F	GET192F	GET195F
排量 (cc)	190	190	190	190
缸径 (mm)	88.75	75	92	95
行程 (mm)	90	77	75	75
额定功率 (kW)	7.2	7.3	8.2	8.7
额定功率 (HP)	9.8	10.3	11.2	11.8
额定转速 (rpm)	3000/3600	3000/3600	3000/3600	3000/3600
最低转速 (rpm)	1300	1300	1300	1300
润滑系统	压力飞溅	压力飞溅	压力飞溅	压力飞溅
冷却系统	风冷	风冷	风冷	风冷
启动系统	电启动	电启动	电启动	电启动
燃油系统	直喷	直喷	直喷	直喷
排放等级	符合国三标准	符合国三标准	符合国三标准	符合国三标准
整机重量 (kg)	150	150	150	150
外形尺寸 (mm)	450*350*350	450*350*350	450*350*350	450*350*350