



Recoil Starter Diesel Clean Water Pump DP50 DP80 DP100 DP150

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: Diesel Water Pump
- Suction/discharger Port Diameter Mm(inch): 50(2'). 80(3'). 100(4'). 150(6')
- Discharge Capacity m³/h: 30 40 110 150
- Total Head Lift: 25m 26m 22m 20m
- Self-priming Time (s/4m): 80 120 180 180
- Max Suction Head: 8m 8m 8m 6m
- Rotation Speed (r/min): 3600
- Noise Level Db(A)/7m): 85
- Overall Dimension(mm): 510x455x640. 560x455x655. 650x470x700. 770x574x785
- Dry Weight: 44kg 50kg 71kg 95kg
- Engine Model: GET173F GET178F GET186FA GET192F
- Rated Power: 2.8kw 4kw 6.3kw 8.5kw
- Fuel Consumption G/kw.h: 288 285 281 281
- Displacement (cm³): 247 290 410 490

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Product Description

Recoil Starter Diesel Water Pump GETDP50 GETDP80 GETDP100 GETDP150

A diesel water pump is a type of pump powered by a diesel engine that is specifically designed for pumping water. These pumps are commonly used in various applications where water needs to be moved efficiently, such as irrigation, construction sites, flood control, and dewatering. Here are some key features and considerations of diesel water pumps:

Type:	Diesel Clean Water Pump	Suction/discharge Port Diameter Mm(inch):	50(2'). 80(3'). 100(4'). 150(6')
Discharge Capacity(m³/h):	30 40 110 150	Total Head Lift:	25m 26m 22m 20m
Self-priming Time (s/4m):	80 120 180 180	Max Suction Head:	8m 8m 8m 6m
Rotation Speed (r/min):	3600	Noise Level Db(A)/7m):	85
Overall Dimension(mm):	510x455x640. 560x455x655. 650x470x700. 770x574x785	Dry Weight:	44kg 50kg 71kg 95kg
Engine Model:	GET173F GET178F GET186FA GET192F	Rated Power:	2.8kw 4kw 6.3kw 8.5kw
Fuel Consumption G/kw.h:	288 285 281 281	Displacement (cm³):	247 296 418 498
Starter System:	Recoil Starter	Fuel Tank Capacity:	13.5L

Diesel Engine: Diesel water pumps are typically equipped with a diesel engine as the power source. Diesel engines are known for their durability, fuel efficiency, and ability to handle heavy-duty applications.

Pump Type: Diesel water pumps can be centrifugal pumps or self-priming pumps. Centrifugal pumps are commonly used for high flow rates and low to medium head applications, while self-priming pumps can handle lower flow rates and higher head requirements.

Flow Rate and Head: The flow rate, measured in cubic meters per hour (m³/h) or gallons per minute (GPM), indicates how much water the pump can move in a given time. The head, measured in meters or feet, refers to the vertical distance the pump can lift water. The specific flow rate and head capabilities depend on the pump model and size.

Portability: Diesel water pumps are often designed to be portable and easy to transport. They may feature handles, wheels, or a compact design for convenient movement around different job sites.

Fuel Tank Capacity: Diesel water pumps typically have a built-in fuel tank to store diesel fuel for the engine's operation. The tank size determines how long the pump can run continuously before refueling is required.

Automatic Start/Stop: Some diesel water pumps may include automatic start/stop features, which allow the pump to start and stop automatically based on water level or pressure sensors. This feature helps to conserve fuel and reduce wear on the pump.

Durable Construction: Diesel water pumps are constructed with materials that can withstand the harsh operating conditions and corrosive nature of water. They are often built with sturdy frames, corrosion-resistant components, and seals to ensure longevity and reliability.

Maintenance: Regular maintenance is essential to keep a diesel water pump in optimal condition. This includes checking oil levels, changing filters, inspecting belts, and following the manufacturer's recommended service intervals.

When selecting a diesel water pump, consider factors such as the required flow rate, head, and specific application needs. Additionally, it's important to choose a reputable manufacturer and consult with experts or professionals in the field to ensure you select the most suitable pump for your specific requirements.



参数表 Specifications

Model/Type	GETDP50	GETDP80	GETDP100	GETDP150
泵体结构 Type	DIAPHRAGM PUMP	DIAPHRAGM PUMP	DIAPHRAGM PUMP	DIAPHRAGM PUMP
进出口口径 Inlet/Outlet Port Diameter	50mm (2")	80mm (3")	100mm (4")	150mm (6")
最大流量 Max. Discharge Capacity	30 m³/h	40 m³/h	110 m³/h	150 m³/h
最大扬程 Max. Head (m)	25	26	22	20
自吸时间 Self-priming Time	80s	120s	180s	180s
最大吸程 Max. Suction Head	8m	8m	8m	6m
额定功率 Rated Power	2.8kW	4kW	6.3kW	8.5kW
排量 Displacement	247 cm³	296 cm³	418 cm³	498 cm³
燃油消耗率 Fuel Consumption	288 g/kwh	285 g/kwh	281 g/kwh	281 g/kwh
燃油箱容量 Fuel Tank Capacity	13.5L	13.5L	13.5L	13.5L
启动系统 Starter System	Recoil Starter	Recoil Starter	Recoil Starter	Recoil Starter
噪音 Noise Level	85 Db(A)	85 Db(A)	85 Db(A)	85 Db(A)
整机重量 Total Weight	44kg	50kg	71kg	95kg
整体尺寸 Overall Dimension	510x455x640mm	560x455x655mm	650x470x700mm	770x574x785mm