



2" 3" High Pressure Diesel Pump Cast Iron 4 Inch Diesel Pump

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")
- Discharge Capacity m³/h: 30 40 110
- Total Head Lift: 25m 26m 22m
- Max Suction Head: 8m 8m 8m
- Rotation Speed (r/min): 3600
- Noise Level Db(A)/7m: 85
- Overall Dimension(mm): 570X460X680. 570X495X720. 570X495X720
- Dry Weight: 70KG 80KG 92KG
- Engine Model: GET186FA GET190F GET192F
- Rated Power: 6.3kw 7.2kw 8kw
- Fuel Consumption G/kw.h: 285 281 300
- Displacement (cm³): 418 456 498
- Starter System: Recoil Starter

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Product Description

2" 3" 4" High Pressure Cast Iron Diesel Water Pump GETDP20 GETDP30 GETDP40

A 2-inch, 3-inch, or 4-inch cast iron diesel water pump refers to the size of the pump's inlet and outlet ports. These pumps are typically used for various water pumping applications where a higher flow rate is required. Here are some details about each size:

2-inch Cast Iron Diesel Water Pump:

Inlet and Outlet Size: The pump has a 2-inch inlet and outlet port, which determines the size of the pipes used for water intake and discharge.

Flow Rate: The flow rate of a 2-inch cast iron diesel water pump can vary depending on the specific model and manufacturer.

It typically ranges from several dozen to a few hundred gallons per minute (GPM).

Engine Power: The engine power output for 2-inch pumps can vary based on the specific model and manufacturer, typically ranging from a few horsepower to higher levels.

Common Applications: These pumps are commonly used for small to medium-scale water transfer, irrigation, construction sites, and dewatering.

3-inch Cast Iron Diesel Water Pump:

Inlet and Outlet Size: The pump has a 3-inch inlet and outlet port, allowing for larger water flow capacity.

Flow Rate: The flow rate of a 3-inch cast iron diesel water pump is higher compared to the 2-inch pump. It can range from several hundred to over a thousand GPM, depending on the specific model and manufacturer.

Engine Power: The engine power output for 3-inch pumps varies based on the specific model and manufacturer. It is typically higher than the 2-inch pumps to accommodate the increased flow rate.

Common Applications: These pumps are suitable for medium-scale water transfer, irrigation systems, construction sites, flood control, and other applications that require higher flow rates.

4-inch Cast Iron Diesel Water Pump:

Inlet and Outlet Size: The pump has a 4-inch inlet and outlet port, enabling even larger water flow capacity.

Flow Rate: The flow rate of a 4-inch cast iron diesel water pump is higher compared to the 2-inch and 3-inch pumps. It can range from several hundred to several thousand GPM, depending on the specific model and manufacturer.

Engine Power: The engine power output for 4-inch pumps is typically higher to handle the increased flow rate and head requirements.

Common Applications: These pumps are suitable for large-scale water transfer, irrigation systems, flood control, mining operations, and other applications that require high flow rates and larger volumes of water.

Type:	Diesel Water Pump
Discharge Capacity(m³/h):	30 40 110
Max Suction Head:	8m 8m 8m
Noise Level Db(A)/7m):	85
Dry Weight:	70KG 80KG 92KG
Rated Power:	6.3kw 7.2kw 8kw
Displacement (cm³):	418 456 498
Fuel Tank Capacity:	5.5L
Suction/discharge Port Diameter Mm(inch):	50(2"). 80(3"). 100(4")
Total Head Lift:	25m 26m 22m
Rotation Speed (r/min):	3600
Overall Dimension(mm):	570X460X680. 570X495X720. 570X495X720
Engine Model:	GET186FA GET190F GET192F
Fuel Consumption G/kw.h:	285 281 300
Starter System:	Recoil Starter
Continuous Working Period:	4h 4h 3.5h

When selecting a cast iron diesel water pump, consider factors such as flow rate requirements, engine power, fuel efficiency, portability, and durability. Consult with the manufacturer or supplier to ensure you choose the right pump size and specifications for your specific application needs.



参数表 Specifications

产品型号 Model	GET20	GET30	GET40	
产品名称 Type	Diesel water pump	Diesel water pump	Diesel water pump	
进出口口径 Inlet/Outlet Port Diameter	mm (in)	50(2")	80(3")	100(4")
最大流量 Discharge capacity	m³/h	30	40	110
最大吸程 Max. Suction Head	m	8	8	8
额定转速 Rated speed	rpm	3600	3600	3600
额定功率 Rated Power	kw(kVA)	6.3	8.0	10
排量 Displacement	cm³	418/650/120	418/650/120	418/650/120
净重 Dry weight	kg	70	80	92
发动机型号 Engine model	GET186FA	GET190F	GET192F	
燃油消耗率 Fuel consumption	g/kWh	285	281	300
排量 Displacement	cm³	418	456	498
启动方式 Starter system	Recoil starter	Recoil starter	Recoil starter	
连续工作时间 Continuous working period	h	4	4	3.5



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