



2 Inch Diesel Chemical Pumps 4kw 6.3kw Self Priming 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 Chemical Pumps
- 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: GET50
- Rated Power: 2.8kw 4kw 6.3kw 8.5kw
- Fuel Consumption G/kw.h: 288 285 281 281
- Displacement (cm³): 247 300 410 400

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Product Description

2 Inch Discharger Port Diameter Diesel Chemical Transfer Pumps

Diesel chemical transfer pumps have specific features that make them well-suited for efficiently and safely transferring chemicals. Here are some notable features of diesel chemical transfer pumps:

Diesel Engine Power: Diesel chemical transfer pumps are equipped with diesel engines that provide the necessary power to drive the pump. Diesel engines are known for their durability, reliability, and ability to handle heavy-duty applications. They ensure sufficient power to overcome the resistance encountered when pumping viscous or corrosive chemicals.

Chemical Compatibility: Diesel chemical transfer pumps are designed with materials that are resistant to the specific chemicals being transferred. The pump components, such as the casing, impeller, and seals, are made from chemically resistant materials like stainless steel, cast iron, or specialized plastics. This ensures compatibility with the chemicals being handled and prevents damage or chemical reactions that could affect the pump's performance.

Centrifugal Pump Design: Many diesel chemical transfer pumps utilize centrifugal pump technology. Centrifugal pumps use an impeller to create a vacuum that draws the chemical into the pump and then expels it through the discharge outlet at high velocity. This design allows for efficient transfer of chemicals, handling both low and high viscosity fluids.

Self-Priming Capability: Diesel chemical transfer pumps often feature self-priming capabilities. This means they can draw chemicals from a lower level or even from a suction line that contains air. Self-priming pumps eliminate the need for manual priming and ensure quick and efficient startup, reducing downtime and improving operational efficiency.

Diesel chemical transfer pumps are essential equipment for efficiently and safely transferring chemicals in various industrial applications. Their robust construction, chemical compatibility, self-priming capabilities, and mobility make them reliable and versatile for handling a wide range of chemical transfer needs.

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|---|--|
| Suction/discharge Port Diameter Mm(inch): | 50(2'). 80(3'). 100(4'). 150(6') |
| Total Head Lift: | 25m 26m 22m 20m |
| Max Suction Head: | 8m 8m 8m 6m |
| Noise Level Db(A)/7m): | 85 |
| Dry Weight: | 44kg 50kg 71kg 95kg |
| Rated Power: | 2.8kw 4kw 6.3kw 8.5kw |
| Displacement (cm³): | 247 296 418 498 |
| Fuel Tank Capacity: | 13.5L |
| Type: | Diesel Chemical Pumps |
| Discharge Capacity(m³/h): | 30 40 110 150 |
| Self-priming Time (s/4m): | 80 120 180 180 |
| Rotation Speed (r/min): | 3600 |
| Overall Dimension(mm): | 510x455x640. 560x455x655. 650x470x700. 770x574x785 |
| Engine Model: | GET50 |
| Fuel Consumption G/kw.h: | 288 285 281 281 |
| Starter System: | Recoil Starter |



参数表 Specifications

| Model/Type | GET50 | GET70 | GET110 | GET150 |
|--------------------------------------|-----------------|-----------------|-----------------|-----------------|
| 额定流量 Rated Discharge Port Diameter | 50mm | 70mm | 110mm | 150mm |
| 最大流量 Max. Discharge Capacity | 30 | 40 | 110 | 150 |
| 额定功率 Rated Power | 2.8 | 4.0 | 6.3 | 8.5 |
| 额定转速 Rated Speed (r/min) | 3600 | 3600 | 3600 | 3600 |
| 额定排量 Rated Displacement (cm³) | 247 | 296 | 418 | 498 |
| 额定油耗 Rated Fuel Consumption (g/kw.h) | 288 | 285 | 281 | 281 |
| 额定扬程 Rated Head (m) | 25 | 26 | 22 | 20 |
| 额定自吸时间 Rated Self-priming Time (s) | 80 | 120 | 180 | 180 |
| 额定重量 Rated Weight (kg) | 44 | 50 | 71 | 95 |
| 额定尺寸 Rated Dimension (mm) | 510x455x640 | 560x455x655 | 650x470x700 | 770x574x785 |
| 额定燃料容量 Rated Fuel Tank Capacity (L) | 13.5 | 13.5 | 13.5 | 13.5 |
| 额定噪音 Rated Noise Level (Db(A)/7m) | 85 | 85 | 85 | 85 |
| 额定启动系统 Rated Starter System | Recoil Starter | Recoil Starter | Recoil Starter | Recoil Starter |
| 额定材料 Rated Material | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel |
| 额定认证 Rated Certification | CE | CE | CE | CE |

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