

Marine Single-Screw Fluid Transfer Pump

This marine single-screw pump is designed for fluid transmission in marine environments and hydraulic engineering. It is suitable for fluids with a maximum viscosity of 2.7*



Product Overview

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The GF type marine single-screw pump features a robust horizontal design engineered for reliable fluid transfer in maritime environments. This versatile unit is capable of handling various media including sewage, fuel, and lubricating oil. It can be configured as a movable pump with an integrated trolley, electrical startup box, and necessary hoses, making it highly adaptable for shipboard operations.

Technical Specifications

Rotation Direction	Counterclockwise (viewed from driving end)
Structure Type	Horizontal
Typical Applications	Sewage, Fuel, Lubricating Oil

Performance Metrics

Performance Data (GF25-1)

2 m³/h

Capacity

50 m

Head

1420 r/min

Speed

6 m

Suction Head

1.5 KW

Motor Power

Configuration

Movable Configuration Components

- Trolley
- Electrical startup box
- Cables
- Fast connector
- Suction/drainage hose