

Explosion-proof sliding vane pump Operation Instruction

(3) Before connecting the power supply, check whether the voltage is stable. When connecting the power, install explosion-proof switch, connect the power to check whether the motor is working normally

(4) Pipe connections

① Before connecting the pipe, make sure the pipe and oil tank are clean to avoid damage to the machine.

② Before connecting the outlet pipe, a little liquid should be added to the oil pump to increase suction.

③ The inlet pipe and the joint can not leak air to guarantee the suction distance

④ The company must be installed with the filter screen to ensure that the oil is clean

5、Daily use

(1) After the pipeline is connected, put the inlet pipe into the oil tank and place the outlet pipe

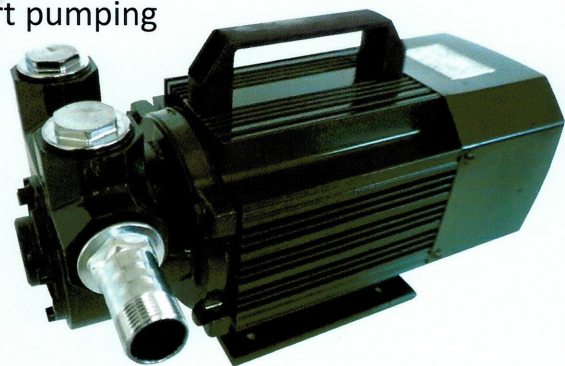
(2) Before starting the pump, make sure the valve or gun on the delivery line is closed

(3) Start the power switch and the relief valve inside the pump allows the outlet pipe to be closed for a short period of time.

(4) Open the outlet pipe and start pumping

(5) Shut down the feed line and stop the refueling

(6) After refueling, turn off the motor



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1、 Purpose

Flameproof electric self-priming pump, voltage AC 220V, suitable for vehicle, oil depot, site, farm and other field operations to vehicles or other fuel equipment to transport diesel, kerosene. The oil pump has the advantages of convenient carrying, high reliability, quick operation and simple maintenance.

2、 Technical parameter

Model number	25HPB-5KA
Voltage	AC220V
Motor power	750W
Flow rate	70-75L/min
Caliber	DN25mm
Suction head	5m
Head	15m

3、 Points to note

- (1) Operating temperature:-20 °C -- 60 °C
- (2) Relative humidity: 90% Max
- (3) Power requirements:ac electric oil pump for single-phase 110V 60HZ or 220V 50HZ,60HZ (according to local single-phase voltage standards) power supply. The voltage difference is $\pm 10\%$ of the standard voltage

4、 Installation

- (1) Check whether the oil pump is intact before installation
- (2) Clean the impurities or packaging debris on the inlet, outlet and connection