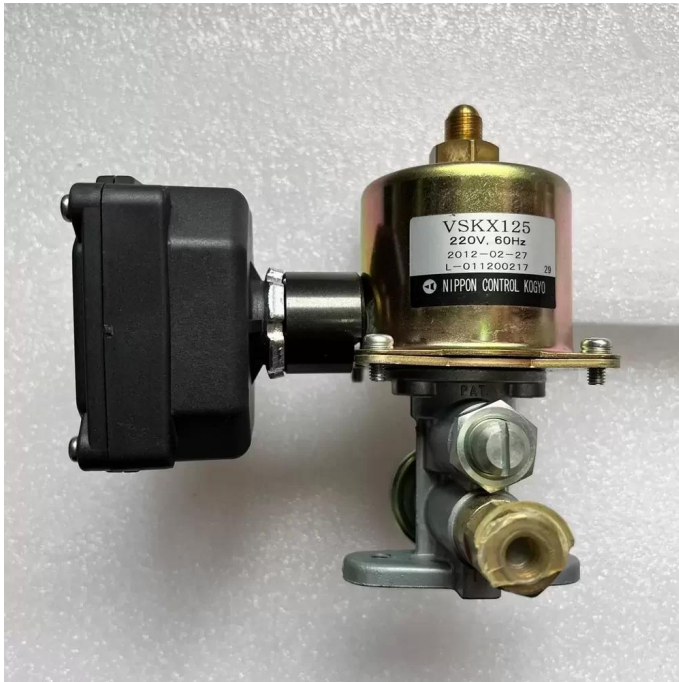


VSKX125 Volcano Nippon Control Kogyo 220V 60Hz Solenoid Oil Pump Datasheet



SKU: 902397514742

Category: Industrial Pumps

Price: **\$1,071.00**

E-mail: sales@equipspares.com

Web: <https://www.equipspares.com>

Product Page:

<https://www.equipspares.com/product/vskx125-volcano-nippon-control-kogyo-220v-60hz-solenoid-oil-pump>

Product Description

The Nippon Control Kogyo VSKX125 is a high-performance, non-capacity type solenoid piston pump engineered for precision oil delivery in industrial combustion systems. This Japanese-manufactured unit features a built-in relief valve for adjustable discharge pressure and an integrated check valve to prevent backflow. Operating via half-wave rectification, it delivers a maximum flow rate of 30L/H at 60Hz with a peak pressure of 1.38MPa. Designed for durability, the pump supports a wide range of fuels including kerosene, light oil, and lubricating oils while maintaining a compact 0.75kg footprint.

VSKX125 Specifications

Model Number: VSKX125

Brand: Nippon Control Kogyo (Volcano)

Category: Non-Capacity Type Solenoid Pump (Pressure Piston Type)

Voltage Rating: 220VAC (Half-wave rectification)

Frequency: 60Hz

Power Consumption: 52VA (Typical)

Max Flow Rate (60Hz): 30 L/H

Max Flow Rate (50Hz): 27 L/H

Max Pressure (60Hz): 1.38 MPa

Max Pressure (50Hz): 1.48 MPa

Adjusting Pressure Method: Relief Valve (Return Valve)

Nozzle Application: 2.5 to 3.5 GPH

Suction Head: -1.0 to +2.0 m

Compatible Fluids: Kerosene, Light Oil, Lubricating Oil, Bio Oil

Operating Temperature: -20 to +40°C (No freezing)

Inlet Connection: Rc1/8

Outlet Connection: G1/8 (SR4)

Installation: 2-M6xP1.0 (40mm pitch)

Check Valve: Integrated

Weight: 0.75 kg

Certifications: RoHS compliant options available

VSKX125 Applications

Fuel delivery for gun-type burners in industrial heaters and boilers, pressurized lubrication for marine machinery, and oil circulation in high-precision thermal management systems.

Supplemental Images

