

Category:	Non-Capacity Type Solenoid Pump
Application:	Oil Series
Classification:	Pressure (Piston) Type

FEATURES:

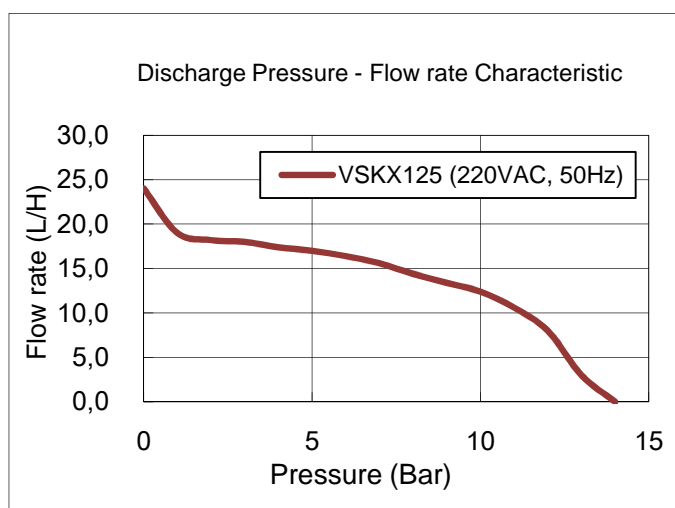
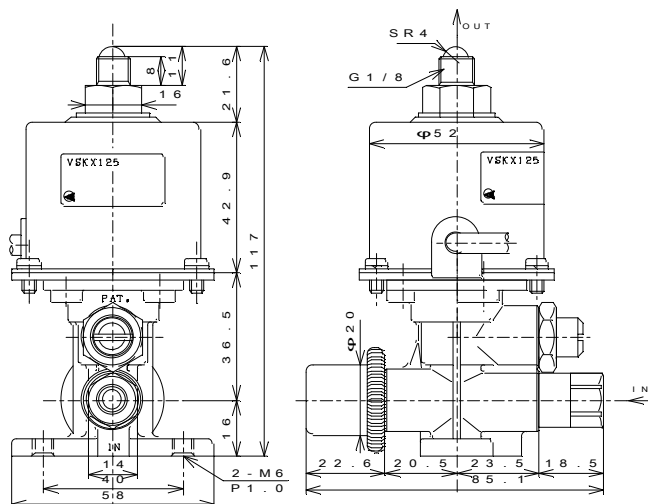
- This popular non-capacity type solenoid pump model is in the most commonly used configuration for high pressure, large capacity oil applications.
- These pumps include a relief valve that can be manually adjusted to regulate the internal pressure of the pump for optimal useful operating characteristics.

PRIMARY APPLICATIONS:

- Used as a "gun-type" burner with kerosene, bio-diesel oils and light oils for space heaters and water boilers, and so on.
- Used with light oils in pressurized lubricating systems.

**SPECIFICATIONS:**

SPECIFICATIONS	MODELS	VSKX125
Power Sources		100 - 240VAC (50 or 60Hz) [Half-Wave Rectifier is Required]
Power Consumption		38W (TyP.) / 60W (Max)
Maximum Free Flow Rate		24L/H (TyP.)
Maximum Pressure (No Flow)		14 Bar (TyP.)
Pressure Regulation System		Relief Valve
Corresponding Nozzle		2.50GPH ~ 3.75GPH
Suction Level		-1.0m ~ +2.0m
Internal Solenoid Cut-off Valve		Yes
Operating Temperature		-20 °C ~ 40 °C (Non-Freezing)
Mounting Thread		2x M6*1
Piping Connection Sizes		Intake : R 1/8" B male, R 1/8 female Outlet : G 1/8" B (Half Spherical Surface of Radius 4 mm)
Weight		0.75kg (1.65lbs)

OUTLINE DRAWING:

The graph is a central value and not a guaranteed value.