

<b>Category :</b>	<b>Non-Capacity Type Solenoid</b>
<b>Application :</b>	<b>Oil Series</b>
<b>Classification :</b>	<b>Pressure Type ( Piston Type )</b>

**FEATURES:**

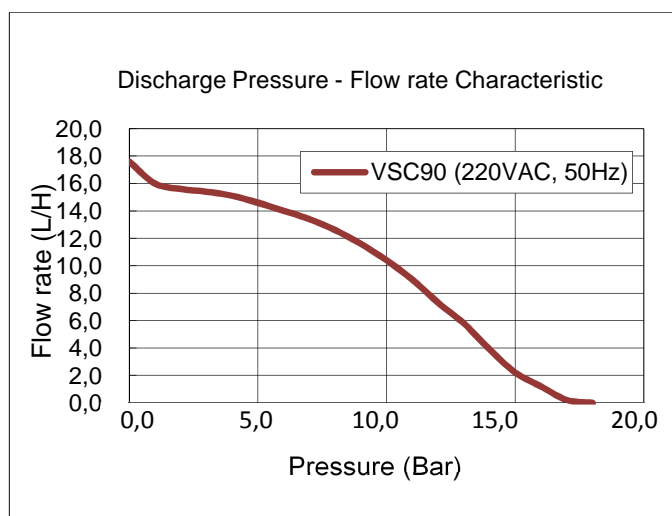
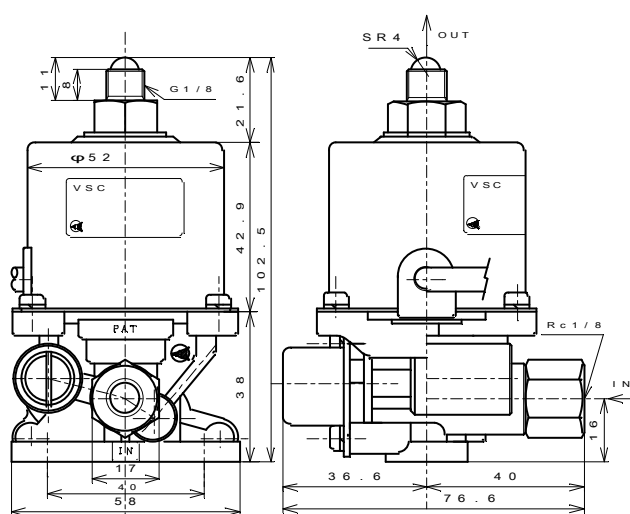
- The popular NIPCON non-capacity type of solenoid pump models are in the most commonly used configuration for high pressure oil applications.
- These pumps include a relief valve that can be manually adjusted to regulate the internal pressure of the pump for optional useful operating characteristics.

**PRIMARY****APPLICATIONS:**

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

**SPECIFICATIONS:**

SPECIFICATIONS	MODELS
	<b>VSC90</b>
<b>Power Sources</b>	100 - 240VAC (50 / 60Hz) [Half-Wave Rectifier is Required]
<b>Power Consumption</b>	30W (TyP.) / 45W (Max)
<b>Maximum Free Flow Rate</b>	18L/H (TyP.)
<b>Maximum Pressure (No Flow)</b>	18 Bar (TyP.)
<b>Pressure Regulation System</b>	Relief Valve
<b>Corresponding Nozzle</b>	1.5GPH ~ 2.5GPH
<b>Suction Level(m)</b>	-1m ~ +2m
<b>Internal Solenoid Cut-Off Valve</b>	Yes
<b>Operating Temperature</b>	- 20 ° C ~ 40 ° C (Non-Freezing)
<b>Mounting Thread</b>	2x M6*1
<b>Piping Connection Sizes</b>	<b>Intake :</b> R 1/8" B male, R 1/8 female, G 1/8 male <b>Outlet :</b> G 1/8" B (Half Spherical Surface of Radius 4 mm),
<b>Weight</b>	0.75kg (1.65lbs)

**OUTLINE DRAWING:**

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