

SV-Type (for high viscosity)

Metering Pump for high viscosity!



Features

Strong Suction & Discharge due to transmission by connecting rod

Very easy pumping of high viscosity liquid like Honey, Glue, Bond, Engine Oil, Lubricant that's difficult to inject with general metering pump.

Very easy adjustment of discharge capacity while running by control of motor speed with speed controller and inverter
 Keeping constant discharge capacity against the change of liquid viscosity according to temperature change in 4 seasons.

Specifications

Test Conditions: water/25°C

		SV-100	SV-300	SV-500	SV-1000	SV-2000
Max. Discharge Capacity (cc/min)	50Hz	110	280	480	1,040	1,660
	60Hz	130	340	580	1,250	2,000
Max. Discharge Pressure(kgf/cm ² G)		10	5		3(5)	
Connection(mm)	Hose	ø10	ø16			
	Flange	15A FLANGE				
Motor	OUT-PUT	90W			120W(180W)	
	STANDARD	AC220V / 1 ø / 50Hz or 60Hz / In-Door / Speed Control Motor				
	OPTION	- Control : INVERTOR - AC220V/3 ø /60Hz(50Hz)/90W - AC220V/3 ø /60Hz(50Hz)/120W - AC220V/3 ø /60Hz(50Hz)/180W		- AC380V or AC440V/3 ø /60Hz(50Hz)/90W - AC380V or AC440V/3 ø /60Hz(50Hz)/120W - AC380V or AC440V/3 ø /60Hz(50Hz)/180W		

Model Code

