

SG-Type (small/medium capa.)

No Motor?
It's **Built-In!**

No Noise,
Excellent Durable Pump



Features

Vertical type designed suitably in small space.

No continuous supply of oil by special grease suitable in low speed and high load conditions. Very silent operation by gear motor and protected from dropping of chemical or ambient humidity by designed as motor built-in type.

Very easy, correct and precise control to be designed as flow rate control type with control cam.

No Modification by long time operation because all of each liquid-end parts are precisely manufactured with suitable materials according to chemical compatibility.

Specifications

Test Conditions: water/25°C

		SG-30	SG-60	SG(H)-150	SG(H)-300	SG-600	SG-1200	SG-2000
Max. Discharge Capacity (cc/min)	50Hz	30	62	141	283	516	1,166	1,666
	60Hz	36	75	170	350	620	1,400	2,000
Max. Discharge Pressure (kgf/cm ² G)		15	15	5(10)	5(10)	5	5	5
Connection(mm)	Hose	6ø x 10ø					8ø x 12ø	10ø x 15ø
	Flange	15A Flange						
Motor	Spm(50/60)Hz	30/36	60/72	30/36	60/72	60/72	60/72	84/100
	Out-Put	15W				25W	40W	60W
	Standard	AC220V / 1ø / 50Hz or 60Hz / Gear Motor						
	Option	AC110V / 1ø / 60Hz(50Hz) / 25W AC220V / 1ø / 60Hz(50Hz) / 25W AC220V / 3ø / 60Hz(50Hz) / 25W AC380~440V / 3ø / 60Hz(50Hz) / 25W				AC110V / 1ø / 60Hz(50Hz) AC220V / 3ø / 60Hz(50Hz) AC380V / 3ø / 60Hz(50Hz) AC440V / 3ø / 60Hz(50Hz)		
Approx. Weight(kg)		5.6		5.7		6.3	9.5	10.2

Standard Accessories

Name	Q'ty	Name	Q'ty
Siphon Check Valve	1 ea	Anchor Bolt / Nut	2 sets
Foot Strainer	1 ea	Dial Protection Cap	1 ea
Hose	3m		

Applicable only for end-mat'l(-VTC) & Hose type

