

SY-Type (midium capa.)

Powerful!

Middle Capacity Pump of Vertical Type



Features

Excellent durability by worm gear operation type and suitable for small and big discharge capacity.

Very convenient with various kinds of voltages of 220V, 380V, 440V.

Vertical type designed suitably in small space.

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

		SY-80	SY-150	SY-300	SY-600	SY-13	SY-23	SY-33	SY-53	SY-73	SY(H)-14
Max. Discharge Capacity (cc/min)	50Hz	70	140	310	630	1,080	2,160	3,160	5,000	6,250	10,400
	60Hz	85	170	380	760	1,300	2,600	3,800	6,000	7,500	12,400
Max. Discharge Pressure (kgf/cm ² G)		15	15	10	10	10	8	5	5	5	3(5)
Connection (mm)	Hose	Soft PVC 6Ø x 10Ø				Soft PVC 10Ø x 15Ø		25A Flange			
	Flange	15A Flange									
Motor	Spm(50/60)Hz	48/57	95/114	48/57	95/114	48/57	95/114	48/57		95/114	
	Standard	AC220V, 380V / 3Ø / 50Hz or 60Hz / 0.2Kw / In-Door						AC220V, 380V / 3Ø / 50Hz or 60Hz / 0.4Kw / In-Door			
	Option	AC220V, 380V / 3Ø / 50Hz or 60Hz / 0.4Kw AC440V / 3Ø / 50Hz or 60Hz / 0.4Kw						AC440V / 3Ø / 50Hz or 60Hz / 0.4Kw(0.75Kw)			
Approx. Weight(kg)		10.5		11		11.7		18.5	19		23