

45 SV Series Sewage Pumps

SV SEWAGE PUMPS



- Liquid temperature : 0~40°C / 32~104°F
- HP range : 1/5~2HP / 0.15~1.5KW
- PH : 6~8
- Rated Speed : 2900 / 3450 rpm
- Protection class : IP68
- Maximum depth : 8M

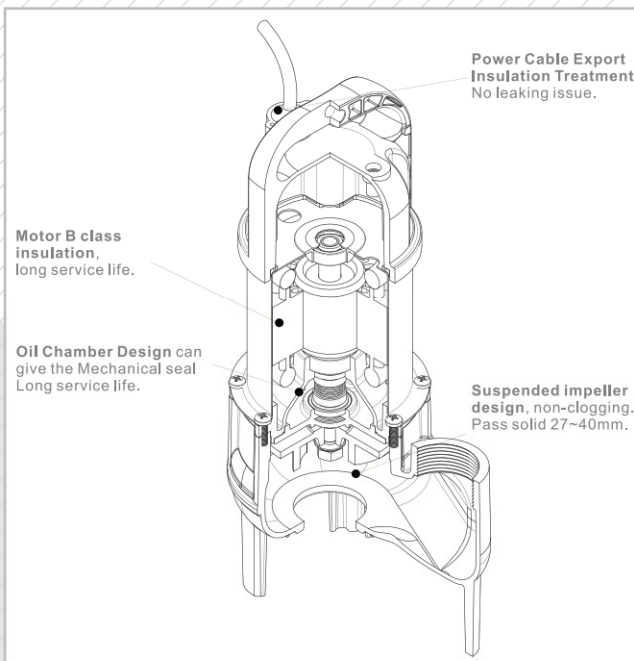
Features

1. Non-clogging vortex impeller.
2. Suspended impeller and high efficacy flow channel design, no blocking. The pass solid is 40mm.

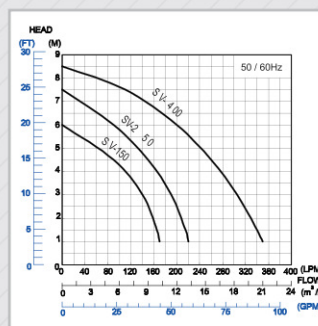
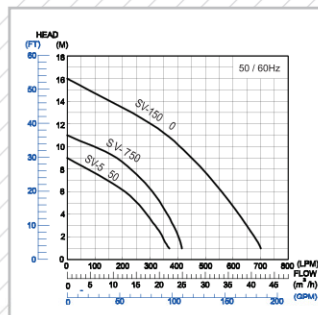
Applications

1. Industrial sewage discharge
2. Sewage and wastewater discharge

Sectional View



Curve



Standard Accessories

Model No.	Accessories
SV-150	Flange, Hose connection
SV-250	Flange, Hose connection
SV-400	Flange, Hose connection
SV-550	Flange, Hose connection
SV-750	Flange, Hose connection
SV-1500	Flange, Hose connection



Specification

Model No.	Output		Outlet		Pass Solid Dia(mm)	Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Dimension		Weight
	HP	W	mm	inch			1.5M	3M	4.5M	6M	7.5M		L x W x H(mm)	Kg	
SV-150	1/5	150	40	1-1/2"	27	170	165	140	90	-	-	6	415 x 155 x 210	8	
SV-250	1/3	250	40	1-1/2"	27	220	215	190	150	90	-	7.5	415 x 155 x 210	9	
SV-400	1/2	400	50	2"	35	350	340	305	260	200	110	8.5	435 x 155 x 240	11	
Model No.	Output		Outlet		Pass Solid Dia(mm)	Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Dimension		Weight
	HP	W	mm	inch			1.5M	3M	6M	9M	12M		L x W x H(mm)	Kg	
SV-550	3/4	550	80	3"	35	370	355	320	210	-	-	9	435 x 155 x 260	17	
SV-750	1	750	80	3"	37	415	410	385	310	180	-	11	435 x 155 x 260	18	
SV-1500	2	1500	80	3"	40	700	690	650	560	450	300	16	610 x 270 x 350	31	

Dimension

Model	Dimensiona									
	L	W	W1	W2	H	H1	H2	H3	H4	G
	mm	mm	mm	mm	mm	mm	mm	mm	mm	inch
SV-150	196	140	83	108	380	220	99	99	124	1.5
SV-250	196	140	83	108	380	220	99	99	124	1.5
SV-400	210	157	83	108	395	240	113	113	138	2
SV-550	260	165	117	141	426	250	115	103	130	2
SV-750	260	165	117	141	460	260	115	103	130	3
SV-1500	310	200	117	141	560	350	142	142	170	3

