



## WASTE WATER PUMPS WITH CUTTER



## JAWA SERIES

### Specification

Power	1 to 7.5 HP
Speed	2900rpm
Version	1Ph 230V, 50Hz 3Ph 380V, 50Hz
Duty protection	S1 (Continuous) IP 68
Insulation Class	F
Head Range	6 to 27m
Flow Range	30 to 1693lpm

### Operating Conditions

Max. Liquid Temp.	50°C
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### Applications

Waste water treatment plant  
Medical waste disposal  
Industrial waste disposal

### Materials of Construction

Pump Casing	Cast Iron
Motor Housing	SS / CI
Impeller	High Chrome
Shaft	SS / Carbon Steel
Cutter Blade	SS
Mechanical Seal	Graphite - Silicon Carbide
Cable	8 mtr H07RNF

### Performance Table

Model	HP	kW	Outlet Size (mm)		Discharge in lpm									
					6	8	10	12	14	16	18	21	24	27
SC-06/D03	0.5	0.37	50	Discharge in lpm	133	50								
SC-10/D07	1	0.75	50		240	175	120	30						
SC-12/D11	1.5	1.1	50		280	230	165	115						
SC-15/D15	2	1.5	50				340	280	215	130				
SC-25/F22	3	2.2	80			751	680	597	514	415	348	150		
SC-45/F30	4	3	80			796	733	647	547	440	350	150		
SC-65/F37	5	3.7	80				1180	1130	1012	921	796	531	300	
SC-65/G40	5.5	4	100				1411	1170	1080	970	830	581	332	
SC-65/G55	7.5	5.5	100				1495	1411	1261	1130	996	747	415	
SC-A0/G75	10	7.5	100					1693	1593	1394	1195	896	597	332

Model name ends with S-1Ph & T-3Ph