



Cutter Sewage Pump

Specification

Power	1 to 2HP
Speed	2900 rpm
Version	1Ph 230V, 50Hz 3Ph 380V, 50Hz
Duty	S1 (Continuous)
Protection	IP68
Insulation Class	F
Head Range	6 to 27 m
Flow Range	30 to 1693 lpm

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

Operating Conditions

Max. Liquid Temp.	50°C
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Applications

- Waste Water treatment plant
- Medical waste disposal
- Industrial waste disposal

Performance Table

Model	HP	kW	Outlet Size(mm)		Head in meter					
					6	8	10	12	14	16
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