



Industrial Pumps

A Product From Professionals



Submersible Nonclog Sewage Pumps



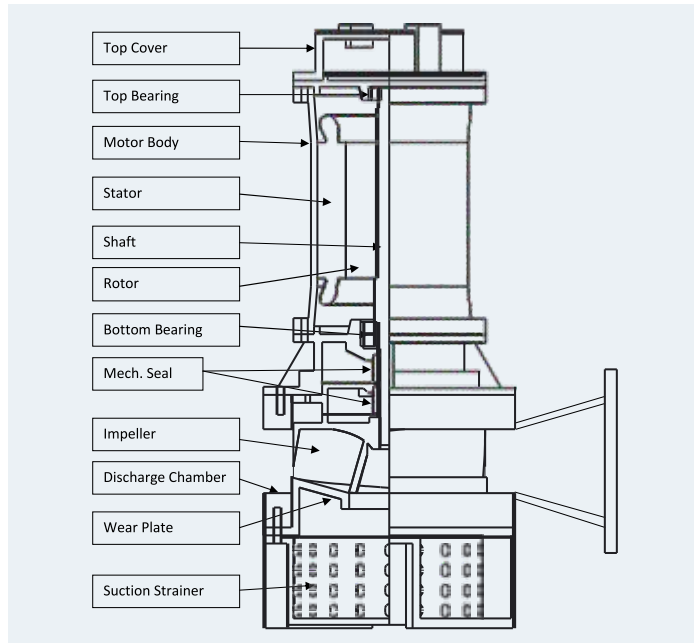
ISO 9001:2015 Certified Company

Submersible Sewage Pumps

(JBSP Series Portable)



JB Portable sewage pumps are designed to handle drainage and light sewage application with robust construction and low maintenance are reliable design.



Technical Features

Motor:	Two Pole Continuous Duty Squirrel Cage Submersible Type Induction Motor
Insulation Class:	F
Protection:	IP – 68 / Thermal Over Load
Cable:	PVC Insulated Copper Conductor Flexible

Material of Construction

Motor Body:	S.S 202
Pump Casing:	C.I IS 210FG260/S.S 304/S.S 316
Impeller	C.I IS 210FG260/S.S 304/S.S 316
Shaft:	S.S 404
Strainer:	S.S 202
Mech. Seal:	Double Type: SiC Vs SiC/ TC Vs TC
Bearing:	Deep Groove Ball Bearing (SKF)

PERFORMANCE TABLE

JBSP Series (2900 rpm) 50Hz

MODEL	HP	DEL SIZE	SOLID SIZE	DISCHARGE	HEAD IN METERS									SHUT OFF		
					2	4	6	8	10	14	18	20	24			
JBSP 1.0/ V	1	50	18	IN L P M	400	350	300	240	145						13.5	
JBSP 2.0/Q	2	50	32		800	720	630	540	420	230					16.5	
JBSP 3.0	3	50	25					770	680	460	380	210			21.5	
JBSP 5.0	5	50	25						805	700	460	350	150		28	
JBSP 3.0	3	80	32				4	6	8	10	12	14	16	18		
JBSP 5.0	5	80	36				1300	1100	1000	895	600	370	160		17.3	
							1800	1600	1460	1350	1200	950	690	470	20	
JBSP 5.0	5	100	40			6	8	12	14	18	20	24	28	32		
JBSP 7.5	7.5	100	42			2300	1750	1200	650					16		
JBSP 10.0	10	100	42			2700	2500	1900	1300	990	400			22		
JBSP 15.0	15	100	50			3000	2800	2050	1400	1200	950	400		27		
JBSP 20.0	20	100	50			3200	3000	2200	1600	1400	1200	900	450	32		
						3800	3250	2980	2700	2600	2200	1750	900	36		

Specifications and performance are subject without to change without prior notice. Performance applicable to liquid of specific gravity one & viscosity as of water.

AVAILABLE ON REQUEST

- Voltage: 220 V / AC / 1Phase (1.0 & to 2.0HP) 50 Hz.
415 V / AC / 3 Phase (1.0 & to 20.0HP) 50 Hz
- Float switch in single phase pumps only.
- Agitator and Cutter Model Available on request

APPLICATIONS

- Construction Dewatering • Commercial Waste Water
- Dewatering in heavy industries like power, steel, fertilizer, cement
- Effluent handling in chemical and process industries
- Hotel & hospital • Municipal Sewage and drainage applications
- Rain water Dewatering

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