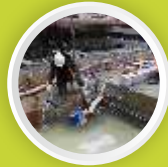




Enriching Lives

SW/BW

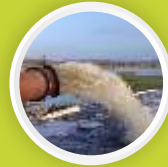
SEWAGE DE-WATERING SUBMERSIBLE PUMPS



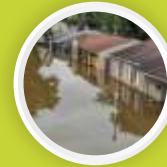
Dewatering Foundation,
Trenches and Pits



Construction
Site



Sewage
Pumping



Flood Water
Handling



ETERNA SW



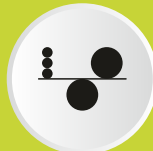
ETERNA BW

STRENGTHENED BY
99.9%
PURE EC GRADE
COPPER WINDING WIRES

BUY ELECTRIC PUMPS
WITH PURE COPPER
WINDING WIRES ONLY.
ENQUIRE BEFORE BUYING.



Easy
Maintainable
Design



Dynamically
Balanced
Rotating Parts



Replaceable
Wearing
Parts



High Efficiency
& Energy
Saving Design

ALWAYS BUY PUMPS WITH



Enriching Lives

and



LOGOS ON PACKAGING

SW/BW

SEWAGE DE-WATERING SUBMERSIBLE PUMPS

FEATURES

Automatic On – Off Switch

Pre-fitted float switch ensure that the pump start and stop automatically as per need. This protects the pump from dry running and burning.

Ready to Use

No installation required, just drop it in the tank, and it is ready to use.

Corrosion Free

Stainless steel body and other rust free parts prevent corrosion.

TOP - Thermal Overload Protector

The pump set features a Thermal Overload Protector that protects the motor from overloading, shielding of the motor and associated circuit from the effects of fault current.

APPLICATIONS

- Removing stagnant water from basement / underground parking / garages
- Draining accumulated storm water during monsoons
- Emptying water-tanks and pits for cleaning
- Waste water from kitchens, hotels, clubs
- Surplus water from sumps

TECHNICAL SPECIFICATION

Head Range	- Up to 12 Metres
Discharge Range	- Up to 330 LPM
Power Rating	- 0.75 to 1.8 kW (1 to 2.5 HP)
Voltage Range	- 180 to 240 Volts (Single Phase)
Protection	- IP68
Insulation	- SW - F Class / BW - B Class
Cable Length	- 9.5 meters
pH Value	- 4 - 10
Max. Liquid density	- $1.2 \times 10^3 \text{ kg/m}^3$
Max. liquid temperature	- $+40^\circ\text{C}$

MATERIAL OF CONSTRUCTION

	SW	BW
Impeller	- Noryl	Cast Iron
Delivery Casing	- Stainless Steel	Cast Iron
Motor Body	- Stainless Steel	Stainless Steel
Pump Shaft	- Stainless Steel	Stainless Steel
Cutter	- -	40 Cr Steel

PERFORMANCE CHART FOR SW AND BW PUMPS AT RATED VOLTAGE, 50 Hz FREQUENCY, SINGLE-PHASE AC POWER SUPPLY

S. No.	Pump Model	Power Rating		Del. Size (mm)	Rated Voltage (Volts)	TOTAL HEAD IN METRES								Max. Solid Size (mm)	Min. Sub. From Bottom (mm)	
						3	4	5	6	7	8	9	10			12
		kW	HP			DISCHARGE IN LITERS PER MINUTE										
1	750SW	0.75	1.0	40	220	180	150	120	95	60	-	-	-	-	15	370
2	1000SW	0.93	1.25	40	220	-	-	200	180	150	120	90	50	-	15	390
3	1300BW	1.3	1.75	50	220	-	-	-	270	240	204	162	132	60	10	530
4	1800BW	1.8	2.5	65	220	-	-	-	330	300	240	180	120	-	10	630

Note:

- Performance under standard test conditions and may vary on site conditions.
- Performance applicable to liquid of specific gravity 1 and viscosity as of water.

KIRLOSKAR BROTHERS LIMITED

Established 1888

A Kirloskar Group Company

Registered Office & Global Headquarters: "Yamuna", Survey No. 98/(3 to 7), Plot No. 3, Baner, Pune - 411 045, Maharashtra, India Tel: +91(20)27214444,

Email: marketing@kbl.co.in, Website: www.kirloskarpumps.com

CIN No.: L29113PN1920PLC000670



FOR SERVICE OF PUMPS

We are now on WhatsApp to assist you better
9922710710

(OR) Call on Toll Free Number:

1800 123 4443