



The "SC" Series Centrifugal Submersible is designed in single Stage with Dual / Single Mechanical seal, Semi Open / Close impeller, double sheathed heavy duty cable with customized material of construction as per application. This pump installed vertical as well as horizontally. This pump is better option than a centrifugal pump to get better efficiency and low maintenance cost.

## CENTRIFUGAL SUBMERSIBLE PUMP "SC" SERIES

### SPECIFICATION

Rating - 7.5 to 180 kw  
Head - Up to 250 mtr.  
Disch. - Up to 1800 m3/hr.  
Pole - 2/4/6  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 40 mm

### APPLICATION

- > Hydro Project / Irrigation
- > Industries / River Site
- > Steel Plant/ Power Plant
- > Dam Site / Mining Industries
- > Water Supply / Filtration
- > PHED / Coal Mining
- > Hydro Testing Pipe Project
- > Fire Fighting Etc.

### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

OPTIONAL COOLING JACKET & AGITATOR PROVIDE ON REQUEST



The "VSE" series of pumps that are suitable for hot water / slurry application pumping. This is a partially submersible design. Its motor is non - submersible and the pump remains submerged in the water. The pump constructed is long service with very little attention and is of strong built withstand the satisfactory service. The pump available in oil/grease and water lubrication system.

## VERTICAL CENTRIFUGAL SUMP PUMP "VSE" SERIES

### SPECIFICATION

Rating - 1.5 to 225.0 kw  
Head - Up to 150 mtr.  
Disch. - Up to 2000 m3/hr.  
Pole - 2/4/6  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 100 mm

### APPLICATION

- > Fertilizer / Chemical Plant
- > Industries / River well Site
- > Steel Plant/ Power Plant
- > Government Sector
- > ETP / CETP / Stone Ind.
- > PHED / Textiles Industries
- > Paper Mill/ Food Industries
- > Clear water supply/ Slurry Handling Etc.

### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

PUMP AVAILABLE FOR CLEAR WATER / RAW WATER WITH ALL ACCESSORIES LIKE MOTOR / COUPLING ETC.



## ABBRAISIVE /AERATOR SLURRY SUBMERSIBLE PUMP "SASEW" SERIES

The "SASEW" Series is designed in single Stage Submersible Slurry application pump. This pump comes with Agitator & Aerator System which makes it non - clog type pump to handle heavy slurry solid up to 35 mm.

### SPECIFICATION

Rating - 7.5 to 90.0 kw  
Head - Up to 65 mtr.  
Disch. - Up to 1000 m3/hr.  
Pole - 4/6/8  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 40 mm

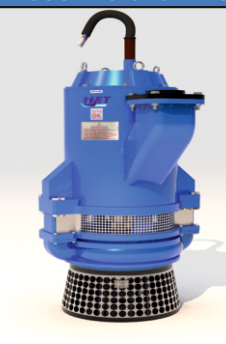
### APPLICATION

- > Sugar & Stone Industries
- > Slurry Application
- > Steel Plant/ Power Plant
- > Sea water / River Water
- > Coal / Stone Mining
- > Jetty / Municipal Corporation
- > Food / ETP Sludge
- > Where Slurry up to 2.0 Kg/cm2

### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

COOLING JACKET ON REQUEST PROVIDED



The "SSEW" Series Non-Clog Submersible pump is the solution to most difficult slurry applications. It comes with double volutes to shaft and Non-pressurized Dual/Single Mechanical seal. All these features provide strength to handle slurry up to 2.8 specific gravity. These pump available with thermistor sensor for protection against overheating of motor. We also supply require accessories like control panel, Heavy duty hose pipe etc.

## HEAVY SLURRY LIFT SUBMERSIBLE PUMP "SSEW" SERIES

### SPECIFICATION

Rating - 9.3 to 110.0 kw  
Head - Up to 130 mtr.  
Disch. - Up to 950 m3/hr.  
Pole - 4/6/8  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 35 mm

### APPLICATION

- > Heavy Slurry
- > Sea water / Slurry Water
- > Steel Plant (CHP & AHP)
- > Power Plant (CHP & AHP)
- > Industrial Slurry
- > River Slurry
- > Coal Mine, Jetty area
- > Sugar & Other Ind. Etc. slurry up to 2.8 kg/cm2

### MATERIAL

C.I./S.S. / WCB & hi-chrome & other As per Customer Requirement

ACCESSORIES PROVIDE ON CUSTOMER REQUEST



The "NSEW" Series is a unique designed submersible Slurry / Sewage pump comes with Non-Pressurize triple mechanical Seal Assembly to avoid hydraulic pressure of rotating part, So abrasive slurry does not affect the seal and motor.

### SPECIAL FEATURE

- > Non-Pressurize Mech. Seal
- > Available with cooling Jacket on where ever fully submergence is not possible.
- > Cutter / agitator arrangement available on demand.

## NON PRESSURISE NON CLOG SUBMERSIBLE PUMP "NSEW" SERIES

### SPECIFICATION

Rating - 3.7 to 180 kw  
Head - Up to 130 mtr.  
Disch. - Up to 1500 m3/hr.  
Pole - 2/4/6  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 125mm

### APPLICATION

- > Municipal Corporation
- > Granite / Marble / Stone Ind.
- > Steel Plant / Power Plant
- > Steel Plant/ Power Plant
- > Nagar Palika / Etp Plant
- > Various Industries
- > Construction Projects
- > Bridge Projects / Bentonite Slurry handling etc.

### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

OPTIONAL COOLING JACKET & AGITATOR ON DEMAND



The "HSEW" Series non-clog sewage/sludge pumps are designed to discharge water at high head. It comes in a single stage which does not require regular maintenance as compared to other high - head pumps. This pump is designed to discharge sludge / sewage water to high head pumping and material of construction can be process as per demand / application. This pump provide with Moisture & Thermistor Sensor in the pumpset.

## NON-CLOG SEWAGE SUBMERSIBLE HIGH HEAD "HSEW" SERIES

### SPECIFICATION

Rating - 9.3 to 130.0 kw  
Head - Up to 250 mtr.  
Disch. - Up to 1800 m3/hr.  
Pole - 2/4  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 40 mm

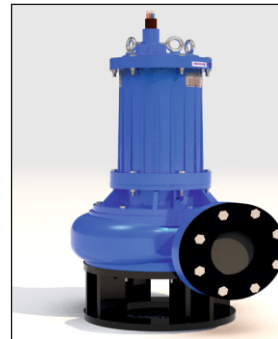
### APPLICATION

- > Hydro Project / Irrigation
- > Industries / River Site
- > Steel Plant / Power Plant
- > Dam Site / Mining Industries
- > Water Supply / Filtration
- > PHED / Coal Mining
- > Hydro Testing Pipe Project
- > Raw water Handling
- > Water supply & Distribution
- > Filter Press Application in Various Industries Etc.

### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

COOLING JACKET ON REQUEST PROVIDED



The "SEW" Series pumps are Non-clog type Single shaft designed in single Stage Submersible pumps with Dual Mechanical seal, Open/Semi Open/Close /Vortex/Single Vane/ Two Vane /Multi vane impeller suitable for Sewage & Sludge application & material of construction can be provided as per customer demand. This pump provide with Moisture & Thermistor Sensor in the pumpset.

## NON-CLOG SEWAGE SUBMERSIBLE (2P/4P/6P) "SEW" SERIES

### SPECIFICATION

Rating - 2.2 to 180 kw  
Head - Up to 130 mtr.  
Disch. - Up to 1500 m3/hr.  
Pole - 2/4/6  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 125 mm

### APPLICATION

- > Municipal Corporation
- > Industries / CETP / ETP
- > Steel Plant / Power Plant
- > Manhole / Septic Tank
- > Domestic sludge Handling
- > Various Industries / Jetty site
- > Construction Projects
- > Sewage Treatment Plant Slurry handling etc.

### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

OPTIONAL COOLING JACKET & AGITATOR ON DEMAND



The "HDSEW" Series is designed to give a huge amount of discharge even in critical sewage/ sludge handling situations. It comes with more than 10" outlet that can discharge more water than other pumps with less motor rating, and material of construction can be provide as per customer demand. This pump provide with Moisture & Thermistor Sensor in the pump set.

## NON-CLOG SEWAGE SUBMERSIBLE HIGH DISCHARGE "HDSEW" SERIES

### SPECIFICATION

Rating - 9.3 to 180.0 kw  
Head - Up to 75 mtr.  
Disch. - Up to 2500 m3/hr.  
Pole - 4/6/8  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 125 mm

### APPLICATION

- > Municipal Corporation
- > Industries / CETP / ETP
- > Steel Plant / Power Plant
- > River site, Raw water
- > Ponds, Canal, Sea water
- > Various Industries / Jetty site
- > Construction Projects
- > Sewage Treatment Plant Slurry handling
- > Water supply. Canal etc.

### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

OPTIONAL COOLING JACKET & AGITATOR ON DEMAND



**R S Management Systems**

Mkt. Off.:- B-42 (F.F),  
Room No.- 104, Sector-2  
Noida-201301, Delhi-NCR (India)

**9811538355, 9667347268**

## Why Choose Het Pump



Competitive Price



Fast Service



Timely Delivery



Quality Assurance

SINCE MORE THAN 1 DECADE

ISO 9001:2015 COMPANY

ONE STOP INDUSTRIAL PUMPING SOLUTION



The "2PED" Series is Submersible type very light weight drainage pump with Dual / Single Mechanical seal along with Lip Seal , Semi Open / Close type impeller with customize material of construction as per application. \*\*\*\*\*

Plug & play Light weight handy pump comes in Single phase with /without Floats switch with Capacitor & also available in three phase.

### ECO PORTABLE SUBMERSIBLE DRAINAGE "2PED" SERIES

#### SPECIFICATION

Rating - 0.5 to 2.2 kw  
Head - Up to 30 mtr.  
Disch. - Up to 60 m3/hr.  
Pole - 2/4  
Supply - 1Ø/3Ø, 50Hz/60hz, A.C.  
Solid - Up to 35 mm

#### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

#### APPLICATION

> Construction Site / Etp  
> Industries / Manhole  
> Steel Plant/ Power Plant  
> Basement / Rain water  
> Dewatering Purpose  
> Domestic waste water lift  
> Septic tank , Tank Cleaning  
> Gardening , Open pond  
> Cable trench , Etc..



The "2PDSEW" Series is portable type sludge / sewage application pump designed for industrial use that comes with Dual Mechanical seal , Semi Open/ Close / Vortex impeller with customize material of construction as per application. \*\*\*

Single phase pump available with Float / Without Float switch with internal / External Capacitor & Three Phase pump supply w/o control panel.

### PORTABLE SUBMERSIBLE DRAINAGE "2PDSEW" SERIES

#### SPECIFICATION

Rating - 0.5 to 7.5 kw  
Head - Up to 40 mtr.  
Disch. - Up to 150 m3/hr.  
Pole - 2/4  
Supply - 1Ø/3Ø, 50Hz/60hz, A.C.  
Solid - Up to 50 mm

#### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

#### APPLICATION

> Construction / Etp  
> Industries / Manhole  
> Steel Plant / Power Plant  
> Basement / Rain water  
> Dewatering Purpose  
> Domestic waste water lift  
> Septic Tank, Tank Cleaning  
> Gardening Open pond  
> Cable trench , Etc.

AGITATOR & CUTTER PROVIDE ON REQUEST



The "DEWL" Series is specially designed to provide solution for construction sites & other remote site where normally available PVC winding wire due to submersible borewell winding. It comes with PVC winding oil filled submersible type motor that is very easy to use and maintainance. Also available in customize material of construction as per application.

### ECO SUBMERSIBLE DEWATERING "DEWL" SERIES

#### SPECIFICATION

Rating - 0.75 to 75.0 kw  
Head - Up to 110 mtr.  
Disch. - Up to 600 m3/hr.  
Pole - 2  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 30 mm

#### MATERIAL

C.I./S.S./WCB & hi-chrome & other As per Customer Requirement

#### APPLICATION

> Construction / Irrigation  
> Industries / River Site  
> Steel Plant / Power Plant  
> Trench / Tank Cleaning  
> Water Supply / Filtration  
> Basement / Tunnel  
> Dewatering Pit / Pond  
> Rain water drain  
> Fire Fighting Etc.

1Ø PUMP UP TO 3.0 HP & FLOAT SWITCH PROVIDE ON REQUEST



The "DEW" Series is Light weight /portable design comes with Submersible Hose type Delivery , Dry copper wound "F/H" Class motor with Dual Mechanical seal and Semi Open / Close impeller also available in customize material of construction as per application. \*\*\*

This pump available with Thermistor & Moisture Sensor on request.

### NON PRESSURISE NON CLOG SUBMERSIBLE PUMP "NSEW" SERIES

#### SPECIFICATION

Rating - 7.5 to 10.0 kw  
Head - Up to 130 mtr.  
Disch. - Up to 1500 m3/hr.  
Pole - 2/4/6  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 125mm

#### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

#### APPLICATION

> Construction/ Irrigation  
> Industries / River Site  
> Steel Plant / Power Plant  
> Trench / Tank Cleaning  
> Water Supply / Filtration  
> Base ment / Tunnel  
> Dewatering Pit / Pond  
> Rain water drain  
> Fire Fighting Etc.

1Ø PUMP UP TO 3.0 HP & FLOAT SWITCH PROVIDE ON REQUEST



The "ALDEW" Series is Flange ended submersible dewatering pump comes in dry or oil - filled design . It gives liberty to use product of your own choice all types of material of construction are available as per application.

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This pump available with Thermistor & Moisture Sensor on request .

### FLANGE END NON-CLOG SUB. DEWATERING "ALDEW" SERIES

#### SPECIFICATION

Rating - 3.7 to 180.0 kw  
Head - Up to 200 mtr.  
Disch. - Up to 1000 m3/hr.  
Pole - 2/4  
Supply - 3Ø, 50Hz/60hz, A.C.  
Solid - Up to 30 mm

#### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

#### APPLICATION

> Construction/ Irrigation  
> Industries / River Site  
> Steel Plant/ Power Plant  
> Trench / Tank Cleaning  
> Water Supply / Filtration  
> Base ment / Tunnel  
> Dewatering Pit / Pond  
> Rain water drain  
> Fire Fighting Etc.



The "HCP" Series are Horizontal Single-Stage Volute casing Centrifugal with dimension as per EN22858 (DIN24256) and ISO 2858 for chemical application as well as other water process application. The Design is isolating the complete bearing unit from the drive end Without the pump casing having to be disconnect from the pipeline

### CENTRIFUGAL SURFACE PUMP "HSC" SERIES

#### SPECIFICATION

Rating - 0.5 to 225.0 kw  
Head - Up to 250 mtr.  
Disch. - Up to 750 m3/hr.  
Pole - 2/4/6  
Supply - 1Ø/3Ø, 50Hz/60hz, A.C.  
Slurry application also pump available

#### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

#### APPLICATION

> Hydro Project / Irrigation  
> Industries / River Site  
> Steel Plant / Power Plant  
> Dam Site / Mining Industries  
> Water Supply / Filtration  
> PHED / Coal Mining  
> Hydro Testing Pipe Project  
> Fire Fighting Etc. .

CUSTOMIZATION ALSO AVAILABLE AS PER SPECIFICATION



The "HM" Series is designed in Self-priming nonclog Horizontal pump of Mono-block and Bare pump construction, This Series pump available with Semi open /Close type impeller. The pump future is quick self-priming action, long life due to replaceable wearing parts and for priming no need foot valve and easy maintenance and spare available.

### SELF-PRIMING SURFACE MUD PUMP "HM" SERIES

#### SPECIFICATION

Rating - 0.5 to 18.65 kw  
Head - Up to 40 mtr.  
Disch. - Up to 450 m3/hr.  
Pole - 2/4  
Supply - 1Ø/3Ø, 50Hz/60hz, A.C.  
Solid - Up to 25 mm

#### MATERIAL

C.I./S.S. / WCB & Other As per Customer Requirement

#### APPLICATION

> Municipal Corporation  
> Industries / River Site  
> Steel Plant / Power Plant  
> Drainage / Slurry application  
> Ceramic Industries  
> Trench / Basement / Pond  
> Rain water / Dewatering pit  
> Domestic Waste water etc.

THIS PUMP SUITABLE FOR MOTOR / ENGINE



### SPARE / CONTROL PANEL / ACCESSORIES

**Spare :-** We can provide Spare for pump. Also we can design and supply pump part as per sample . We have also provide 3D scanning and design facility using reverse engineering.

**Control Panel :-** We supply all type of control panel for pump like DOL / STAR- DELTA / ATS Type , Soft Starter, VFD Control Panel , With provided various type of control features for safety of pump.

**Accessories :-** We can provided accessories for require installation of pump like Auto-Coupling arrangement for sewage submersible pump , Bend , Lifting Chain , Quick action coupling for De-wateing pump , Hose pipe Etc. .

## OUR PRESENCE

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\*CHANDIGARH \*BHUBANESWAR \*AMBALA \*SURAT  
\*UDAIPUR \*JAIPUR \*KOTA \* DEHRADUN \* RISHIKESH  
\*LUCKNOW \* NAGPUR

## CORRESPONDENCE

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