

RAPID SUCTION PUMPS





SLOW SPEED PUMPS







MONOBLOCK PUMPS

PERFORMANCE

Head, H : 3 m to 48 m Discharge : 9 LPM to 46 LPM Rating : 0.5 HP to 1 HP Flow, Q : $2.8 \text{ m}^3/\text{hr}$

FEATURES

- Specially designed for quick and powerful suction
- Suction lift up to 8 meters TEFC, capacitor start and run motor Built in thermal overload protector to protect the motor from burning

APPLICATIONS

Domestic use
Gardening
Pressure boosting system

PERFORMANCE

Head, H : 3 m to 39 m Flow, Q : $3.5 \text{ m}^3/\text{hr}$

Discharge : 11 LPM to 58 LPM Rating : 0.5 HP to 1 HP

FEATURES

- Slow speed series with robust construction for tough operating conditions
- Suction lift up to 8 meters TEFC, capacitor start and run motor
- Built in thermal overload protector to protect the motor from burning

APPLICATIONS

Domestic use
Gardening
Pressure boosting system



PFRFORMANCE

Flow, Q : 2.5 m³/hr

FEATURES

- APPLICATIONS





FEATURES

APPLICATIONS

RAPID SUCTION PUMPS-WITH SS VOLUTE

SS BODY

VERTICAL OPENWELL

SUBMERSIBLE PUMPS-

PERFORMANCE

FEATURES

APPLICATIONS

PERFORMANCE

Head, H :	6 m to 30 m	Discharge	:	35 LPM to 920 LPM
Flow, Q :	55 m³/hr	Rating	:	0.5 HP to 2 HP
Voltage :	100 to 200V, 14	40 to 250 V, 10	0 to	300 V , 160 to 420V

FEATURES

- Dynamically balanced rotor with shaft and impellers
- TEFC capacitor start and run motor Built in thermal overload protector
- Withstand wide voltage fluctuations Sturdy motor design
- Double shield ball bearing with lift long lubrication

APPLICATIONS

- Hotel, hospitals Water supply in irrigation
- Sprinkler irrigation system Agriculture use

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Head, H : 3 m to 40 m

Discharge : 9 LPM to 42 LPM Rating : 0.5 HP to 1 HP

 Specially designed for quick and powerful suction • Suction lift up to 8 meters • TEFC, capacitor start and run motor Built in thermal overload protector to protect the motor from burning

Domestic use
Gardening
Pressure boosting system

Flow, Q : $2.9 \text{ m}^3/\text{hr}$

Discharge : 7.5 LPM to 49 LPM Rating : 0.5 HP to 1.5 HP

 Specially designed for quick and powerful suction • Suction lift up to 8 meters • TEFC, capacitor start and run motor Built in thermal overload protector to protect the motor from burning

Domestic use
Gardening
Pressure boosting system

Head, H : 10 m to 60 m Discharge : 23 LPM to 105 LPM Flow, Q : 6.3 m³/hr Rating : 1 HP

 Carbon bushes on both sides for less friction and better motor efficiency • Carbon thrust bearing at both driving and rear end for high efficiency and performance

• Shaft and all fasteners and stainless steel 410 grade

• Superior quality nitrile pressure adjusting diaphragm for motor safety • Vertical open well pumps for high head requirements

• High graded oil seal to prevent sand entry into the motor

 Hotels, hospitals and apartments
Gardening and fountain Domestic and minor irrigation



Other Countries : +91-7292 410500

Authorised Dealer / Distributor :

POWER



Shakti Pumps Meeting water need of any magnitude.



SELF-PRIMING PUMPS CRP Series



OPENWELL PUMPS SHOS M Series



MONOBLOCK & END SUCTION PUMPS SNB, SNK Series



END-SUCTION CLOSE COUPLED PUMPS SHAHENSHAH



OPENWELL PUMPS SOMB Series

PERFORMANCE

Max. 60 m Discharge : Max. 58 LPM Flow, Q : $3.5 \,\text{m}^3/\text{hr}$ Rating : 0.5 HP to 1 HP

FEATURES

Head. H

- High quality die cast aluminum motor body Anti-corrosive coated cast iron parts
- In built thermal overload protector Insulation class "B" SS Shaft
- Bronze Impeller Duty Cycle S1 Double sealed ball bearings

APPLICATIONS

- Domestic water supply Water transfer applications Home pressure boosting
- Construction site Gardens/Fountains

Head, H : Max. 96 m Discharge : Max. 3200 LPM Flow, $Q : 192 \text{ m}^3/\text{hr}$ Rating

values, leading to energy saving • Silent, vibration-free running

: 1.5 HP to 20 HP



V3, V4, V6, V8, V10 REWINDABLE SUBMERSIBLE MOTORS SUBMERSIBLE MOTORS



STAINLESS STEEL SUBMERSIBLE PUMPS



IMMERSIBLE PUMPS

PERFORMANCE

FEATURES

These Submersible motors are • Suitable to couple with deep-well submersible pump ends • Used for Irrigation, domestic water supply • Fountains, Industrial water supply • Pressure boosting units • Ponds, Gardens, • Sprinkler Systems and Mining.

PERFORMANCE

Head. H Flow, O

FEATURES

APPLICATIONS • Irrigation, domestic water supply • Fountains, industrial water supply • Pressure boosting units, ponds • Gardens, sprinkler systems and mining

PERFORMANCE

Head. H Flow, Q

FEATURES

APPLICATIONS

Condensate

PERFORMANCE

Head. H Flow, Q

FEATURES

• High quality stainless steel motor body • Built-in winding parts • Rewindable and easy to repair

APPLICATIONS

 Draining flooded water from the basement / car parking
Draining water / car washes / emptying swimming pools • Water treatment plant / STP • Municipal Corporation drainage line • Municipal Corporation drainage tankers • Emptying tanks in industries

PERFORMANCE

Head. H Max. 149 m Discharge : Max. 80 LPM 4.8 m³/hr : 0.5 HP to 3 HP Flow, Q Rating 0°C to +90°C Temp.

FEATURES

• Stainless steel impellers, shaft and stage casings (SS 304/SS 316) • All single phase motors are fitted with thermal motor protector • Strengthened cartridge seals • Enhanced hydraulic efficiency • Good compatibility and environment friendly • Low noise level and low vibration level

APPLICATIONS

• Industrial and domestic pressure boosting • RO/DM plant/Water circulation • Air conditioning & chiller plant • Horticultural irrigation • Domestic water supply

APPLICATIONS • Rural and urban draining water installations • Water supply to high-rise buildings • Water circulating system for lawns & gardens • Agricultural lift sprinkler and drip irrigation • Industrial service water supply schemes • Decorative water fountains

• Ultra modern design • Superior design material as well as manufacturing process

assure longer life • Easy installation • High efficiency- better than international

PERFORMANCE

Head, H : Max. 95 m Flow, $Q : 156 \, \text{m}^3/\text{hr}$

Discharge : Max. 2600 LPM Rating : 1.5 HP to 30 HP

FFATURES

• The pumps have back pull out design enabling the removal of the motor without dismantling the pump • The pumps can be driven by diesel engine, DG set, TEFC motor

APPLICATIONS

• The end-suction pumps are especially suited for water distribution in large scale irrigation systems • Industrial pressure boosting • Industrial liquid transfer • HVAC • Irrigation

PERFORMANCE

Max. 34 m Head. H : Flow, Q : $29 \text{ m}^3/\text{hr}$

Discharge : Max. 480 LPM Rating : 1 HP to 2 HP

FEATURES

 Ultra modern design
Superior design material as well as manufacturing process assure longer life

APPLICATIONS

 Water distribution
Pressure boosting
Liquid transfer
Irrigation Domestic water supply

PFRFORMANCE

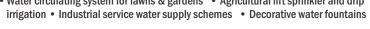
- Head, H : Max. 33 m Flow, Q : $21 \text{ m}^3/\text{hr}$
 - Discharge : Max. 360 LPM Rating : 1 HP to 2 HP

FEATURES

• Ultra modern design • Superior design material as well as manufacturing process assure longer life • Easy installation • High efficiency- better than international values, leading to energy saving • Silent, vibration-free running

APPLICATIONS

- Rural and urban draining water installations Water supply to high-rise buildings
- Water circulating system for lawns & gardens Agricultural lift sprinkler and drip







SEWAGE PUMPS SVX Series



SINGLE SHAFT

VERTICAL MULTISTAGE PUMPS

RO Series





Rating 0.5 HP to 252 HP

• High operating efficiency and lesser power consumption • Water cooled Rewindable motor • Can be easily dismantled and repaired • Industry standard NEMA mounting dimensions • Cable material according to drinking water regulations • SIC shaft seal for maximum sand protection • Optional PT 100 Sensor • Easy to mount with double flange • Mech. Seal : Sic vs Sic/ Optional

APPLICATIONS

Max. 660 m 440 m³/hr Liquid Temp. : 0°C to 60°C

Discharge : Max. 7333 LPM Rating : 0.5 HP to 335 HP

• High operating efficiency • Highly durable & hygienic • Good resistance to sand • Can be easily dismantled and repaired • Can handle upthrust load

Max. 230 m

Discharge : Max. 140 LPM : 0.5 HP to 7.5 HP : 8.5 m³/hr Rating

• Flexible installation length • Reliable • Easy installation & service

Suitable for pumping cooling lubricants for

• EDM machine tools • Grinding machines • Machining centers • Cooling units • Industrial washing machines • Filtering systems • Lathes • Chip conveyors

Max. 15 m 30 m³/hr

Discharge : Max. 500 LPM Rating : 1 HP to 1.5 HP

DOMESTIC WATER PRESSURE **BOOSTER PUMPS** SJP Series



Head, H : Max. 30 m Discharge : Max. 63 LPM Rating : 1 HP Flow, Q : 3.8 m³/hr

APPLICATIONS

 Wide variety of water supply and transfer duties in homes
Used for agriculture and horticulture • Used for small scale service industries • Gardening and hobby activities

FEATURES

• Self-priming pump • Stable operation even in case of air pockets in the liquid • Inbuilt ejector, fitted with an ejector valve or a plug having two different setting possibilities (open & close) for maximum discharge, maximum efficiency, etc. • Easy installation • Dynamically balanced rotating parts to ensure minimum vibration during running • Replaceable wearing parts and hence longer life • Easy maintenance and spares availability • Automatic start/stop when equipped with Press Control or pressure tank. • Booster sets for small-scale water supply • Silent Operation

PERFORMANCE

Head, H	:	Max. 58 m	Discharge	:	Max. 233 LPM
Flow, Q	:	14 m³/hr	Rating	:	0.5 HP to 3 HP

FFATURES

· Compact design · Worldwide usage · High reliability · Easy to service and install

• Wide performance range • Silent Operation • Full stainless steel design • Booster sets for domestic water supply • Automatic start / stop when equipped with press control or pressure tank.

APPLICATION

- Suitable for liquid transfer Small industrial water supply systems Washing systems
- HVAC Water treatment systems Fire fighting systems Industrial plants Boiler feed systems
- Pressure boosting systems Domestic water supply Horticultural irrigation systems

Head, H	:	Max. 125 m	Discharge	:	Max. 100 LPM
Flow, Q	:	6 m³/hr	Rating	:	0.5 HP to 5 HP

• Compact design • Worldwide usage • High reliability • Easy to service and install • Wide performance range • Silent operation • Full stainless steel design • Booster sets for domestic water supply • Automatic start / stop when equipped with press control or pressure tank

APPLICATIONS

• Suitable for liquid transfer • Small industrial water supply systems • Washing systems • HVAC • Water treatment systems • Fire fighting systems • Industrial plants • Boiler feed systems • Pressure boosting systems • Domestic water supply • Horticultural irrigation systems

PERFORMANCE

Head, H : Max. 322 m Flow, Q : $170 \text{ m}^3/\text{hr}$ Liquid Temp : -40° C to $+180^{\circ}$ C Discharge : Max. 2833 LPM : 0.5 HP to 100 HP Rating

FEATURES

- High operating efficiency Precise parts for hygiene Space saving
- Suitable for slightly aggressive liquids Mech. Seal : Sic vs Sic/ Optional

APPLICATIONS

The pumps are suitable for liquid transfer and pressure boosting in

- Washing systems HVAC Water supply systems Water treatment systems
- Fire fighting systems Industrial plants Boiler feeding systems Pharma plants

PERFORMANCE

Head, H	:	4 m to 30 m
Flow, Q	:	18 m³/hr

FEATURES

• Designed for under water application • No fear of motor burning out

Discharge : 30 LPM to 310 LPM

Rating : 0.5 HP to 1.5 HP

- Replicable wear and tear parts, easy maintenance
- Easy installation as foundation and installation platform is not required
- Dynamically balanced rotating part for minimum vibration

APPLICATIONS

- Water supply in apartments and buildings Fountains
- Small Farm irrigation Gardening







PRESSURE BOOSTER PUMPS





VERTICAL MULTISTAGE CENTRIFUGAL PUMPS SCR, SCRI, SCRN Series



HORIZONTAL OPENWELL SUBMERSIBLE PUMPS

FEATURES

PERFORMANCE