



IS : 8034

CM/L - 8700026818



AN ISO 9001:2015 COMPANY

Prekosta

HIGH QUALITY SUBMERSIBLE PUMPS

Energy Efficient Water Pumps



Mfg. Prakash Gold Industries Noida (U.P.)



- › Designed for better performance in domestic applications
- › Withstand wide voltage fluctuations from 180 to 240 Volts
- › High suction lift upto 7.5 metres
- › Thermal Overload Protector (TOP) to prevent motor burning
- › High quality aluminium extruded motor body with chrome plated shaft
- › TEFC capacitor start and run motor with IP-44 protector and class 'B' insulation
- › Capacitor Inside Terminal Box
- › In Single as well as Three phase



Material of Construction :-

Impeller : Brass
Pump Shaft : Carbon - Steel (chrome plated)
Delivery Casing : Cast Iron
Mounting Casing : Cast Iron
Motor Body : Aluminium
Cover NDE : Cast Iron
Mechanical Seal : Carbon Ceramic

Technical Specifications :-

Range : 0.37 to 0.75 kW (0.5 to 1.0 HP)
Pipe Size : 25 x 25 mm.
Total Head : Upto 40 meters.
Capacity : Upto 3600 LPH.
Liquid : Clear water Rated
volts : 210 Volts

SHALLOW WELL PUMP



- › Suitable for high head application
- › Self Priming up to 8 meters at mean sea level
- › Designed for high efficiency in wide range of operation
- › Fitted with Thermal Overload Protector (TOP) to prevent motor burning
- › Suitable to withstand wide voltage 180 to 240 V
- › Non overloading power characteristics
- › Aluminum motor body
- › Provide with handle Ease in handling

Application :-

- Residential bungalows, Hotel
- Storage Water Tanks
- Small Farms
- Lawns and Gardens
- General Industries
- Water Circulating System
- Car Washing
- Fountains

Technical Specifications :-

Power Rating : 1.1kW (1.5 HP)
Head Range : 10-52 metres
Discharge Range : 3960-360 LPH
Voltage Range : 180-240 Volts-Single Phase
300-440 Volts-Three Phase

OIL FILLED

- ▶ Fitted with Double Ball Bearing
- ▶ Anti-friction bearings for axial/radial loads give better life to motor
- ▶ Potable and hygienic grade of oil-filled motor facilitates use of anti-friction bearings (instead of journal bearings) resulting in smooth running & trouble-free operation of pumpset
- ▶ Stator is easily rewindable
- ▶ Insulation : Class 'F'
- ▶ Wider voltage range : Single phase 150V-240V (Rated Voltage 200V)
- ▶ Maximum starts/stops per hour : 30



WATER FILLED

- ▶ 3000 RPM (Syn) speed
- ▶ Rewindable
- ▶ Dynamically balanced rotor- Vibration free, Longer Life & better efficiency
- ▶ Totally enclosed, water filled, squirrel cage induction motor
- ▶ Stainless steel stator body- Rust preventive
- ▶ Stainless steel rotor shaft- Rust preventive
- ▶ Water lubricated specially designed thrust bearing
- ▶ PVC insulated copper winding wire with insulation class-B

Technical Specifications :-

Head : 7-178 metres

Capacity : 10-400 LPM

Rating : 0.37 kW-3.72 kW (0.5 HP-5 HP)

Voltage Range : 160-240V Single Phase/Three Phase

Application :-

- Ornamental fountains
- Industrial water supply schemes
- Irrigation and drip irrigation
- Sprinkler, Gardening, Nursery and Bungalows
- High storey buildings & complexes
- Small farms

Material of Construction :-

Pump Housing : Stainless Steel

NRV : Cast Iron

Suction Housing : Cast Iron

DOL : Cast Iron

Impellers : Noryl

Diffusers : Noryl

Strainer : Stainless Steel

Diffuser Casing : Stainless Steel



Our Commitments

Quality Product ,Timely Delivery, Cost Effectiveness
Customer Service, Total Customer Satisfaction

PRAKASH GOLD INDUSTRIES, is the leading manufacturer of all types of water pumps suitable for handling water, finding applications in Agricultural, Domestic and Industrial Sectors.

We are having a modern pumps and motors manufacturing set up, with our own in house research and development set up. It is backed by manufacturing set up of high precision machines. Having ISO-9001-2015 accreditation, our focus is on continuous and consistent quality pump manufacturing. Our product range includes Self priming pumps, Centrifugal pumps, Submersible pumps and borewell submersible pumps. We also have setup of manufacturing of fully stainless steel fabricated borewell submersible pump sets.

PRAKASH GOLD INDUSTRIES is a professionally managed and quality conscious company manufacturer and exporters of all types of submersible pumps since last 20 years in "PREKOSTA" brand. Our well experienced & technology team is continuously engaged in development activities and products upgradation to achieve optimised efficiency.

The satisfaction of all the customers is the fundamental principal of the Prakash Gold Industries philosophy. Prakash Gold Industries stands committed to the quality of its products and services with the assurance of complete backup support.

With wide range of products, Prompt services and vast experience, Prakash Gold Industries remains dedicated to the customers.

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