

AQUA GROUP

TEXMO®

Borewell Submersibles
Single Phase Domestic Pumps
Single Phase Jet Pumps

Pumps you can rely on

Borewell Submersible Pumpsets



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Borewell Submersible Pumpsets

Salient Features

- Pumps water from Bores of diameter 5", 6", 7", 8", 9",10" and above.
- Reliable pump to lift water from Deeper levels.
- Excellent Performance in Low Voltage Conditions.
- Less Maintenance.
- Low Power Consumption.

Applications

TEXMO Borewell Submersibles are suitable for a variety of applications.

Agriculture :

- Drip Irrigation • Sprinkler Irrigation
- Lift Irrigation • Surface Irrigation

Domestic Water Supply :

- Hotels • Lodgings • Apartments
- Houses • Industrial Water supply
- Pressure Boosting Systems

Constructional Features

Motor

- Suitable for 340V - 440V three phase 50Hz.
- Heavy duty tilting - pad thrust bearings
Bronze Vs Resin pad and SS Vs Carbon pad.
- Water lubricated motor with easily re-windable stator.
- Corrosion resistant stainless steel stator casing.
- Lip seal and sand guard to prevent ingress of impurities into the motor.
- Rubber diaphragm provided at the bottom of the motor to compensate thermal expansion of the water.

Pump

- Energy efficient radial and mixed flow models.
- Leaded bronze and stainless steel Impellers.
- Corrosion and wear resistant leaded bronze and stainless steel diffusers.
- Rigid cast iron housings, bowls, valve casing and inlet bracket.
- Sand resistant rubber bearings at each stage.
- Stainless steel Pump shaft.

Product Data

| Model | Power | Head | Discharge |
|-------|-----------------|------------|---------------|
| 5" | 5.0 to 10.0 HP | upto 65m | upto 800 LPM |
| 6" | 2.0 to 25.0 HP | upto 470m | upto 1600 LPM |
| 7" | 7.5 to 25.0 HP | upto 125m | upto 1700 LPM |
| 8" | 7.5 to 50.0 HP | upto 390m | upto 2700 LPM |
| 9" | 12.5 to 50.0 HP | upto 110 m | upto 3200 LPM |
| 10" | 20.0 to 50.0 HP | upto 66m | upto 3900 LPM |

*Suitable for clean, cold, non-aggressive water at temperature 33°C max, and sand contents 50gm / m³ max.
*Due to continuous efforts at improving value, information furnished above is subject to change without notice.

Optional material of construction :

*Customised pumps are available on request viz.
Fully stainless & Fully bronze.

Warranty - All products carry a 12 months warranty from the date of purchase against manufacturing defects

Manufactured **Exclusively** by:

AQUA GROUP

**AQUASUB ENGINEERING
AQUAPUMP INDUSTRIES**

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Authorised Sales / Service dealers :

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