

AQUA GROUP

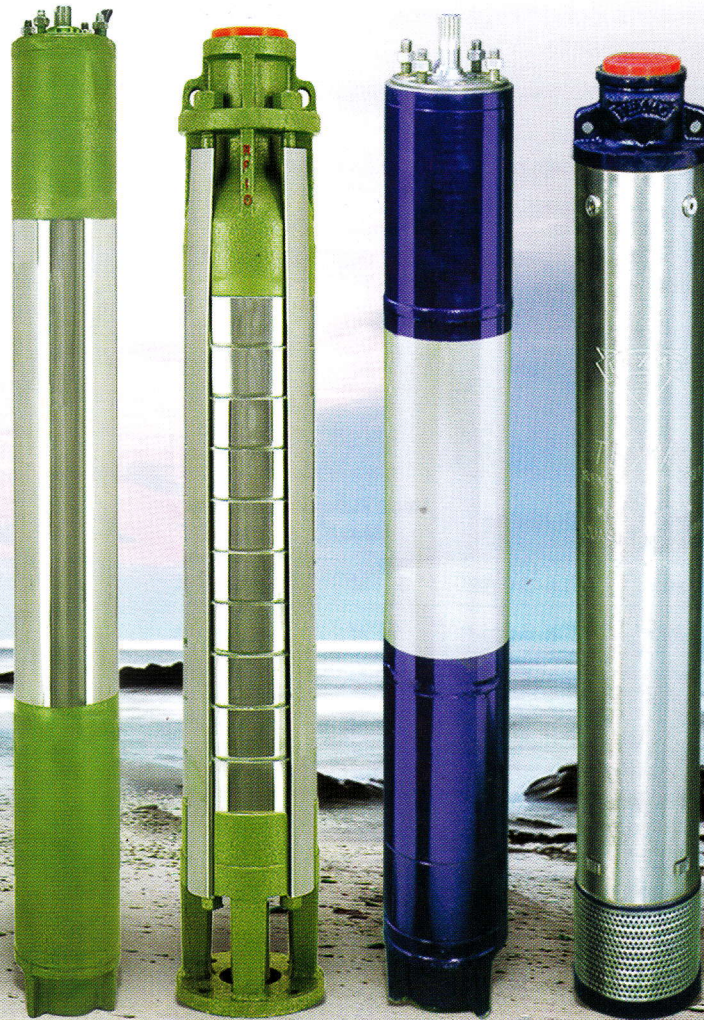
TEXMO®

Borewell Submersibles
Single Phase Domestic Pumps
Single Phase Jet Pumps

Pumps you can rely on

100 mm (4")

Borewell Submersible Pumpsets





Pumps you can rely on

100 mm (4") Borewell Submersible Pumpsets

Rugged and efficient, Texmo 4" (100mm) borewell submersible pumpsets are the ideal solution where water requirements are substantial and expenditure on power a major consideration.

Applications

- Pumping water from bores of diameter 4" (100mm) & above.
- Domestic water supply to large residences and multistoried apartments.
- Water supply to commercial establishments like hotels, lodgings and hospitals.
- Public water supply schemes in urban and rural areas.
- Industrial water supply.
- Irrigation systems for agriculture including drip and sprinkler systems.
- Pressure Boosting Systems.

Product Data

Model	HP Rating	Head Range Max.	Discharge Range Max.
JRF / HRF series	0.5 to 5.0 HP	371 M	10600 LPH
JMF / HMF series	1.0 to 5.0 HP	94 M	30000 LPH
RF series	0.5 to 5.0 HP	280 M	10000 LPH
MF series	1.0 to 5.0 HP	94 M	30000 LPH

*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.

Constructional Features

Motor

- Suitable for Single phase 220V / Three phase 380V, 50Hz power supply.
- Water lubricated motor with easily re-windable stator.
- Corrosion resistant stainless steel stator casing.
- Heavy duty tilting-pad thrust bearing.
- Motor is suitable to run at wide voltage range.
- 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

RF / MF Series

- Energy efficient radial and mixed flow models.
- Wear resistant high strength engineering polymer impellers and diffusers with stainless steel inserts.
- Stainless steel stage housings.
- Rigid cast iron valve casing and inlet bracket.
- Stainless steel pump shaft.

JRF / HRF / JMF / HMF Series

- Energy efficient radial and mixed flow models.
- Wear resistant high strength engineering polymer impellers and diffusers with stainless steel inserts.
- Stainless steel pump shell.
- Rigid cast iron valve casing and inlet bracket.
- Stainless steel pump shaft.

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**

Tudiyalur Post, Coimbatore – 641034 India
www.aquagroup.in

Authorised Sales / Service dealers :