



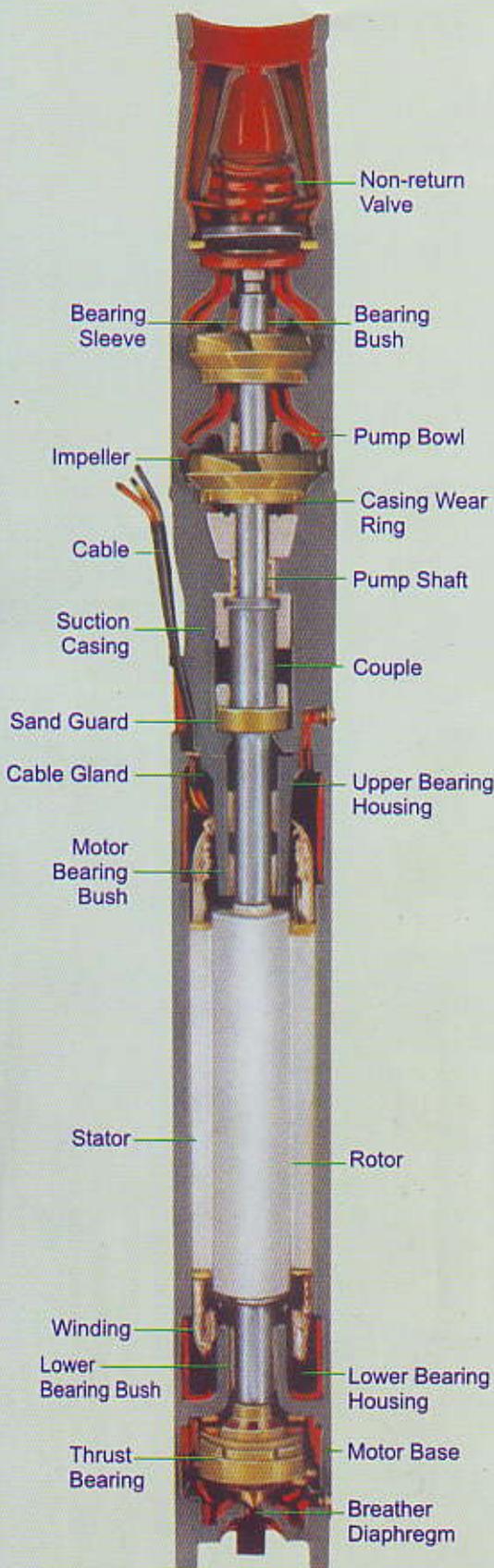
AMRUT[®]

submersible pump



AN IS/ISO - 9001:2008 Company

SECTIONAL VIEW



AMRUT[®]

submersible pump



Factory Plant

Features :

SALIENT FEATURES :

- Requires very little space.
- Eliminates the need for elaborate foundations and pumphouse arrangements.
- Noiseless running of the motor.
- Economy in operation due to high overall efficiency.
- Can be installed in difficult sites-in narrow curved or slanting boreholes or in confined conditions.
- Easy installation and removal, especially in deep boreholes.
- Suitable for sites where a pumphouse is not desired or cannot be built.
- Pumping System can be made fully automatic.
- Very Sturdy motor, insensitive to voltage fluctuation, unlike normal electric motors.
- Reduced H.P. Losses due to transmission.
- No contamination of water by oil or grease.

APPLICATIONS :

- Borewell, Openwell, reservoir and river beds.
- Domestic, Industrial & Rural Water Supply Scheme.
- Irrigation Schemes.
- Sprinkler Irrigation System.
- Highrise buildings.
- Small Scale Industries.
- Fountains
- Dairies
- Stud Farms.
- Bungalows, Housing Colonies.

Amrut Submersible Pumpsets are available for 80 mm to 300 mm dia borewells from 0.5 HP to 150 HP for various head & Discharge.

Discharge Range : 20 LPM to 13500 LPM

Head Range : 5 mtrs. to 450 mtrs.

NOTE : We also supply

Pumps with special material of construction Such as Stainless Steel, Al, Bronze, Nickel Cast Iron etc. For pumping sea, water, Minewater salty, muddy & sandy water.

- AMRUT Submersible Pumps and Electric Motors have been manufactured since 1976.
- Product knowhow, experience and modern technique guarantees dependability.
- Before despatch performance tests are carried out on each pump sets.
- Adequate reserve power is provided in the Motors selected.
- Approved by almost all Govt. and Semi Govts. bodies, Land Development, Banks and reputed inspecting agencies RITES, SGS, EIL, CEIL, DGS & EQDC, MARS, ITENG, CMPDIC

MATERIAL OF CONSTRUCTION

PART	MATERIAL
Pump Casing Components	: C. I. FG200 / S.S. As per IS 210
Impellers	: SS304/SS410/ BRONZE/NORYL
Pump Shaft	: Stainless Steel-SS 410
Bearing Bushes	: Leaded bronze-LTB 4 Or Engineering Rubber
Shaft Sleeve	: Stainless Steel-SS 410
Motor Casing	: Seamless Steel Tube / S.S.

80 mm & 100 mm Borewell Pumps are made out of Stainless Steel and Engineering Plastic Material.

Manufactured by :



Amrut Engineering Pvt. Ltd.

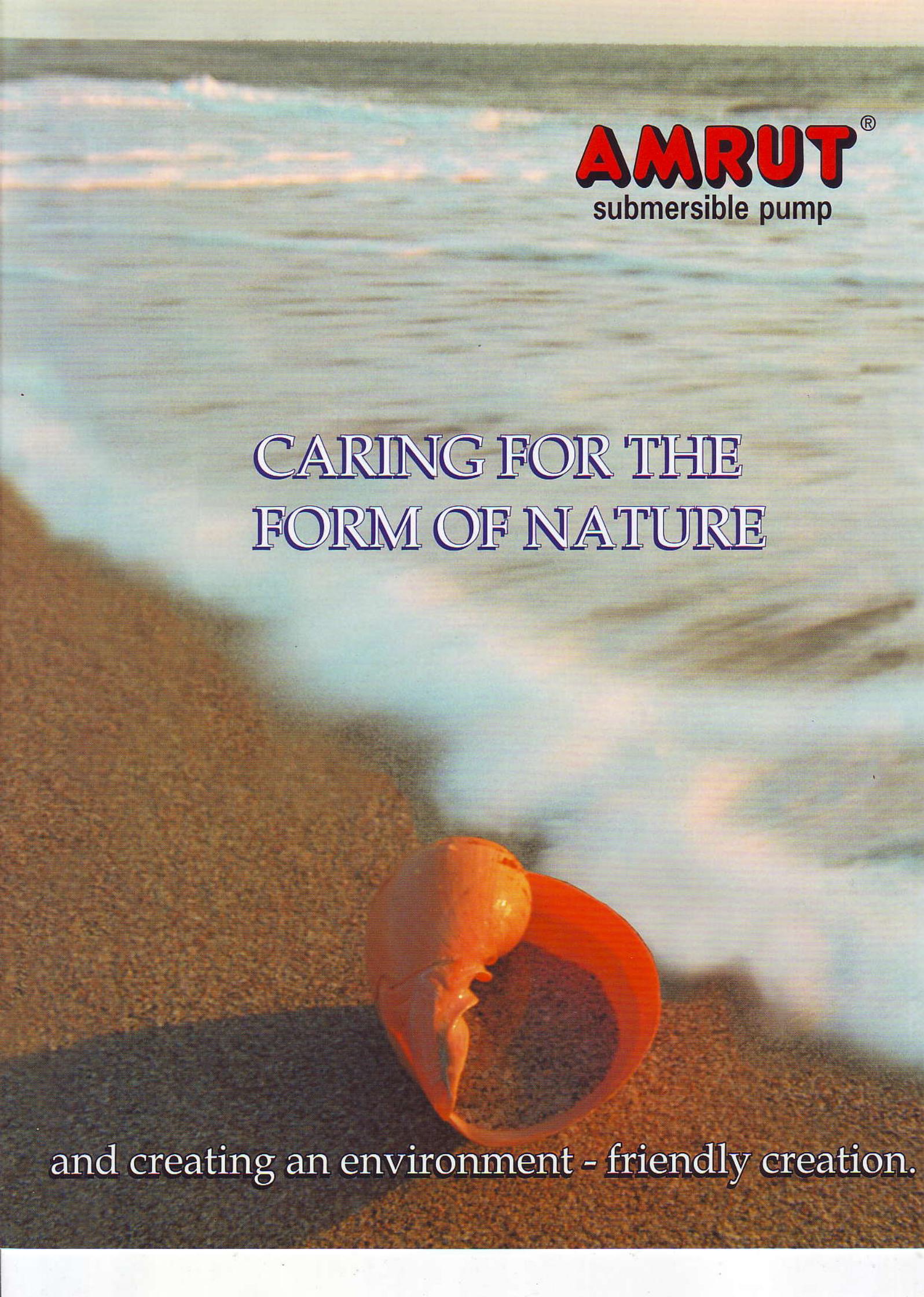
AN IS/ISO - 9001:2008 Company

Marketing & Corporate Office : Post Box No. 4141, 2nd Floor, Motilal Centre, Nr. Dinesh Hall, Ashram Road, Ahmedabad - 380 009. (INDIA) **Phone :** 27546058, 27546710, 27546932

Fax : 91-079-27546282 **E-mail :** amrutpump@gmail.com **Website :** www.amrutpumps.com

Regd. Office & Works : 115, G.I.D.C. Estate, Visnagar - 384 315. (N.G.)

Phone : (02765) 220840, 220594, 221393 **Fax :** (02765) 230780



AMRUT[®]
submersible pump

CARING FOR THE
FORM OF NATURE

and creating an environment - friendly creation.

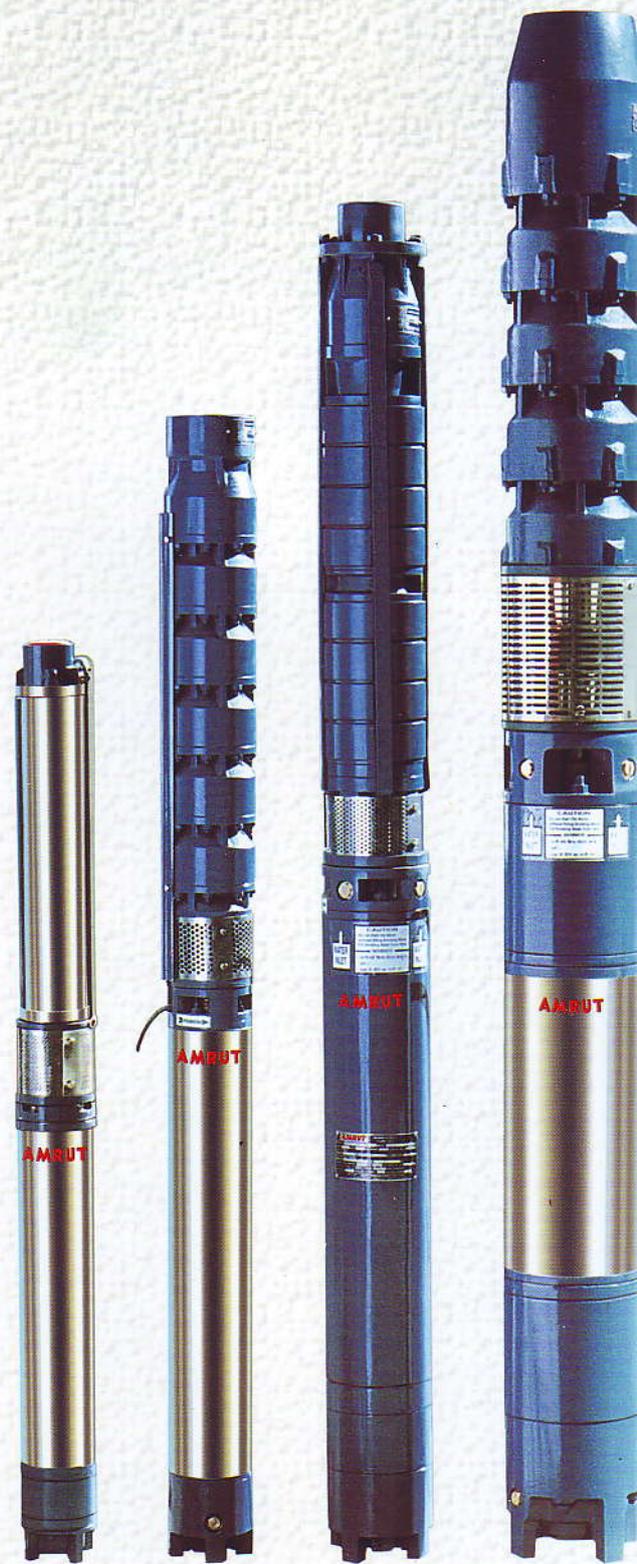
PRESERVING NATURE :-

Nature creates a beautiful environment. So let's maintain its elegance. **AMRIT ENGINEERING PVT. LTD.** works towards it and creates an environmental - friendly product. Its highly technically sound and efficient submersible pumps.

An experience of three and half decades has put **AMRUT** in the lead in the submersible pump industry. Quality product with excellence works in perfect compatibility. The seal of quality is matched by its policy to maintain high standards.

QUALITY POLICY :-

- To maintain quality through adherence to strict checks and to supply reliable products.
- Continuous updation and to satisfy customers need.
- To work as a committed, young & enthusiastic, dynamic team.





AMRUT[®]

submersible pump



TECHNICAL SPECIFICATION

0.5 H.P. to 150 H.P. deepwell pumps suitable for 75 mm. dia. to 350 mm. dia. deep borewells.

CAPACITY (litre per minute)

Discharge : 20 LPM to 13500 LPM
Head in mtr. : 10 mtrs. to 350 mtrs.

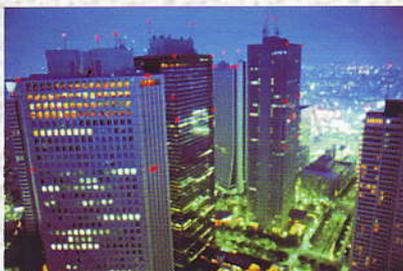
APPLICATION

Collieries, Salt works, Fire fighting systems, Booster pumping, River bed, Off-shore, Canal Sump, Jack well, Agriculture, Industries, Sprinkler irrigation system Urban/rural water schemes, Farms, Fountains, Bungalows, High rise buildings, Farm house.

SALIENT FEATURES :

- Requires very little space
- Eliminates the need for elaborate foundations and pump house
- Noiseless running of the motor
- Economy in operation due to high overall efficiency
- Can be installed in difficult sites-in narrow curved or crooked boreholes or in confined conditions.
- Easy installation and removal, especially in deep boreholes & mines.
- Suitable for sites where a pumphouse is not desired or cannot be built.
- Very sturdy motor, insensitive to voltage fluctuation, unlike normal electric motors.
- Reduced H.P. losses due to transmission.
- No contamination of water by oil or grease.

✦ We manufacture submersible pumps with special materials of construction suitable for sea water, mine water, salty water, muddy and sandy water application.



INTERNATIONAL PRESENCE

African countries, Bangladesh, Sri Lanka, Nepal,
Sudan, Morocco, South-east Asian countries



Manufacturer & Exporter :



Amrit Engineering Pvt. Ltd. **AN IS / ISO 9001 COMPANY**

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