

# U-Neel®

## SUBMERSIBLE PUMPS



IS : 8034/02



CM / L 1729663

IS : 9283/95



CM / L 7537583

IS : 14220/94



CM / L 7831785

ISO 9001 - 2008

**BUREAU VERITAS**  
Certification





## ॥ कर्मण्येवाधिकारस्ते मा फलेषु कदाचन ॥

Lord Shri Krishna Delivered this message to Arjuna in the battlefield of Kurukshetra.

We have exactly followed the message by delivering quality, reliable & economical product to the valued client to get water from every source without expecting profit or loss.

Unnati Industrial Corporation was established in year 1968 by very well known technocrat a quality conscious Mr. G.B. Patel right from inception has given an unique products in market with "**U-neel**" brand name.

During the span of period company developed products like Bore Well, Submersible Pumpset, Open Well Submersible Pumpset (Horizontal & Vertical Type), Polder & Dewatering Submersible Pumpsets, Zero Section Multistage Pump, Sewage Submersible Pump, Self Priming Pumps, P.V.C. Flat 3 core Sub Cable etc. Each & every product is computer aided designed value engineered & balanced one to achieve optimum overall efficiency.

"**U-neel**" pumps are made from selective materials specified by B.I.S, ISO, B.E.E. etc. and tested & inspected at every stage of production. The material has to pass through stringent quality controls to ensure defect free end product.

We have ultra modern works to facilitate in house manufacturing under our strict control. We have our own foundry for manufacturing S.S. parts like impeller etc.

We have qualified & well experienced staff members & workmen to produce non comparable final product.

We have been registered with following organization

**T.W.A.D., G.I.D.C., PHED (Raj), GWSS&B, D.O.T. Mumbai, SW Railway, Western Railway, B.M.C., AMC, Mahada, SIDCO, R&B Dept., M.J.P. (Maharashtra).**

Our product has been inspected by third party inspection agencies like **SGS, RITE, SGPL, DGS&D, EIL, CEIL, & SIDCO** etc.

Our product is having BIS making against IS:8034/2002, IS:9283/1995, IS:14220/1994.

We have been registered as ISO certified Company by **Bureau Veritas Certification vide Rgn. No. IND86/54/R1.**





## Borewell Submersible Pumps

Bore Well Dia. mm	Model	Head in Mtr.	Capacity LPM	Stage	HP	Supply Voltage	RPM
80 mm	UG 3	Upto 100 m	Upto 200 lpm	Upto 30	1.25hp	230V S.P.	2850
100 mm	UG 4	Upto 200 m	Upto 350 lpm	Upto 35	3hp	230V S.P.	2850
		Upto 240 m	Upto 350 lpm	Upto 40	5hp	415V T.P.	2850
125 mm	UG 5	Upto 90 m	Upto 750 lpm	Upto 10	10hp	41V T.P.	2850
150 mm	UG 6	Upto 330 m	Upto 1200 lpm	Upto 40	30hp	41V T.P.	2850
175 mm	UG 7	Upto 275 m	Upto 2000 lpm	Upto 25	30hp	41V T.P.	2850
200 mm	UG 8	Upto 275 m	Upto 2200 lpm	Upto 15	75hp	41V T.P.	2850
250 mm	UG 10	Upto 240 m	Upto 3800 lpm	Upto 12	150hp	41V T.P.	2850
300 mm	UG 12	Upto 210 m	Upto 5500 lpm	Upto 7	200hp	41V T.P.	2850
350 mm	UG 14	Upto 135 m	Upto 8500 lpm	Upto 3	200hp	41V T.P.	2850

### Applications:

Agriculture, Public Services, Industries, Irrigation



## Openwell Submersible Pumpsets

### Horizontal

Model	Head in mm	Capacity lpm	HP Range	Supply Voltage	RPM
UG OS	30 m	800	3hp	230V S.P.	2900
UG OS	30 m	800	3hp	230V S.P.	2900

### Applications:

Agriculture, Openwell application for fluctuating water pump Industries, Resewir, Garden, Hospitals, Fountain, Landscaping.



## Openwell Submersible Pumpsets

### Horizontal

Model	Head in mm	Capacity lpm	HP Range	Stage	RPM
UG OV	30 m	1500	20hp	4	2900

### Applications:

Domestic, High Rise Building, Irrigation, Fire Fighting

## Polder Submersible Pumps

### Water cooled & water lubricated

Model	Head	Capacity lpm	Stage	HP	RPM	Bearing Type	Seals	Solid Size
UGP	60	5000	2	75	2900	Bnsh Bearing	Mech. Seal	25 mm

### Applications:

Lift Irrigation, Mines & collieries application, Dam Sites, Canal Sites



## Dewatering Submersible Pumps

### Oil lubricated

Model	Head	Capacity lpm	Stage	HP	RPM	Bearing Type	Seals	Solid Size
UGD	60	5000	2	75	2900	Ball Bearing	Mech. Seal	25 mm

### Applications:

Raw Water Dewatering, Mines & collieries, Power station, Steel plants





### Zero Suction Multistage Pump

Model	Head	Capacity lpm	Stage	HP	RPM	Bearing Type	Seals
UGZS	160	1200	10	50	2900	Bnsh Bearing	Mech. Seal

#### Applications:

Sump, Basement, Mines & collieries



### Sewerage Submersible Pump

Model	Head	Capacity lpm	HP	RPM	Bearing Type	Seals	Solid Size
UGSW	35 mm	10,000	50	960/1450	Ball Bearing	Mech. Seal	100mm

#### Applications:

Drainage & Sewerage Pumping system, Efficient with sludge & slurries, Transfer of suspended solids, Dredging application



### Self Priming Centrifugal Monoblock Pump

Model	Head	Capacity lpm	Stage	HP	Supply Voltage	Motor Type
UGSP	45 mm	300	Single	1.1	230V S.P.	"E" Class TEFC

#### Applications:

Domestic, Industries, Multistoried Buildings.

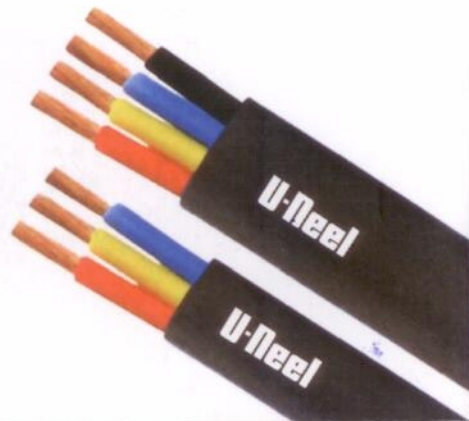
### P.V.C. Flat Submersible 3 Core Cable

PVC insulated & PVC sheathed

Identification	Conduction	Insulation & Sothis	Size	Supply Voltage	IS
U-neel	EC Grade copper	P.V.C.	1.5 to 35 mm	550V	IS: 694

#### Applications:

Domestic, Agriculture & Industrial Pumpset, Fire Fighting Equipment, Offshore Chilling Rigs.





## **Unnati Industrial Corporation**

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