

Terrax Pumps is one of the leading Submersible Pump Company. Our water lifting pumps are of an extremely high standard & latest technology which are employed in various application of Agriculture, Residential, civil construction &

Terrax Pumps is customer focused company committed to consistently offer better quality products & services that maximize value to the customer.

Our Product range includes stainless steel borewell submersible pump in V3, V4, V5 & V6, Horizontal & Vertical Openwell submersible pumps, centrifugal pumps and self priming pumps. International Export quality pumpsets are designed by Terrax Pumps with dedicated efforts of our qualified & hard working team.

At Terrax customer always comes first & we constantly strive to exceed your expectation. We perform on the basis of structured work processes & lean principles. Our aim is to delight our customers in India & across the world.

## 3" Submersible Pumps

# **Application**

Houses | Small Farms | Nurseries Hotels | Small Industries | Gardens & Fountains Suitable for Bore Size

: 76 mm & Above. Power Range (for Single Phase) : 0.50 HP to 1.00 HP : 230 Volts (+6% to- 15%) Power Supply

: 1-Phase, AC, 50Hz (+/-3%)

Total Head : 90 Meters (Shut-off) Discharge Rate : 70 LPM (Max)

Pipes Size : 25 mm Motor Filling Liquid (Coolant)

: Clear & Cold Drinking Water : Wet Type, CAT-B, Induction Motor. Motor Details

Pole/Speed : 2 Pole / 2800 rpm

## 4" Submersible Pumps

### Application

Domestic | Agricultural Irrigation | Civil water supply Fountains | Industrial & Rural water Supply

: 100 mm & Above. Suitable for Bore Size Power Range (For Single Phase) : 0.50 HP to 5.00 HP

Power Range (For Three Phase) : 1.00 HP to 7.50 HP Power Supply (For Single Phase) : 230 Volts (+6% to-15%)

: 1-Phase, AC, 50Hz (+/-3%) Power Supply (For Three Phase) : 415 Volts (+6% to -15%) : 3-Phase, AC, 50 Hz (+/-3%)

Total Head : 380Meters (Shut-off) Discharge Rate : 350 LPM (Max)

Pipes Size : 25mm, 32mm, 40mm & 50mm Motor Filling Liquid (Coolant) : Clear & Cold Drinking Water Motor Details : Wet Type, CAT-B, Induction Motor.

Pole/Speed : 2 Pole / 2800 rpm



#### Application

Agricultural Irrigation | Pressure Boosting Industrial & Rural water Supply

: 135 mm & Above. Suitable for Bore Size

Total Head

Power Range (For Three Phase) : 3.00 HP to 10.00 HP Power Supply (For Three Phase) : 415 Volts (+6% to-15%)

3-Phase, AC, 50Hz (+/-3%) : 350 meters (Shut-off)

Discharge Rate : 750 LPM (Max) Pipes Size : 50mm, 65mm & 80mm : Clear & Cold Drinking Water Motor Filling Liquid (Coolant)

: Wet Type, CAT-B, Induction Motor. Motor Details : 2 Pole / 2800 rpm Pole/Speed



Application

Agricultural Irrigation | Domestic | Fountains Pressure Boosting | Industrial & Rural water Supply Suitable for Bore Size : 150 mm & Above. Power Range (For Single Phase) : 3 HP to 7.5 HP

Power Range (For Three Phase) : 3.00 HP to 35.00 HP Power Supply (For Three Phase) : 415 Volts (+6% to-15%)

3-Phase, AC, 50Hz (+/-3%) Total Head : 500 meters (Shut-off)

Discharge Rate : 1300 LPM (Max) Pipes Size : 50mm, 65mm & 80mm

Motor Filling Liquid (Coolant) : Clear & Cold Drinking Water : Wet Type, CAT-B, Induction Motor. Motor Details

: 2 Pole / 2800 rpm Pole/Speed

## **Centrifugal Monoblock Pumps**



#### Application

Small Gardens | Agricultural Irrigation Pressure Boosting | Industrial | Mining | Fire fighting Suitable for : For Openwells & Canal Irrigations

Power Range (For Single Phase) : 0.50 HP to 2.00 HP Power Range (For Three Phase) : 1.00 HP 5.00 HP : 230 Volts (+6% to -15%) Power Supply (For Single Phase)

1-phase, AC, 50Hz (+/-3%) Power Supply (For Three Phase) : 415 Volts (+6% to-15%)

3 Phase, AC, 50Hz (+/-3%) Total Head : 35 meters : 950 LPM (Max) Discharge Rate

Pipes Size : 25mm x 25mm to 75mm x 65mm

Suction Lift with self Priming Capacity: 7.5 Meter Sealing : Mechanical Seal Pole/Speed : 2 Pole / 2800 rpm

#### **Self Priming Pumps**



#### Application

Domestic | Small Gardens | Fountains Pressure Boosting

Power Range (For Single Phase) : 0.50 HP to 1.00 HP Power Supply (For Single Phase) : 240 Volts (+6% to -15%) 1-phase, AC, 50Hz (+/-3%)

Total Head : 45 meters Discharge Rate : 60 LPM (Max)

: 12mm x 12mm, 25mm x 25mm Pipes Size

Suction Lift with self Priming Capacity : 6 Meter

: 2 Pole / 2800 rpm Pole/Speed