

PARADOX[®]

ALL TYPES OF SUBMERSIBLE PUMPS & MOTOR



Mfg.

SHREE GANESH ENGINEERS
RAJKOT(Gujarat)



**V-4
20 Ft.**

**Outer Dia Meter (96mm) Suitable For
100mm And Above Dia Bore Well**

Application :-

Houses, Agriculture, Irrigation, Domestic & Civil Water Supply, Fountains, Industrial & Rural Water Supply, Fire Fighting, Pressure Boosting Units, Ponds, Sprinkler Systems Mining. Gardens.



V-4

Technical Data :-

Power Range	0.37 kw to 2.2 kw - Single Phase, 0.75 kw to 3.7 kw - Three Phase
Speed	2780 RPM
Version	A.C.Single Phase, 190-230 V. 50Hz Capacitor Start & Run [CSCR], A.C. Three Phase, 350-440 V. 50 Hz Direct on Line [DOL]
Type of Duty	S1[Continuous]
Flow Rate upto	0.20 to 7.0 Lps.
Head Range upto	7 to 275 mt., 23 to 900 ft.
Nominal Outlet Size	25, 32, 40, 50 mm
Maximum Liquid-Temperature	33 C

Material of Construction

Motor & Pump Body	Non - Magnetic Stainless Steel
Motor & Pump Shaft	Stainless Steel-410
Stator	CRC
Rotor	EC Grade Copper
Winding	Polyster insulated EC Grade Copper
Thrust Bearing	Carbon v/s Self Align Stainless Steel Segment
Journal Bushing	LTB-4
Mechanical Seal	Nitrile Rubber + Stainless steel
Fastners	Stainless Steel 410
Housing / Connection Plate / Baise	High Grade Cast Iron

	Radial Flow	Mix Flow
Bowl	Next two vergin	Next two vergin
Impeller	Next two vergin	Next two vergin
Suction & NRV	High Grade Cast Iron	High Grade Cast Iron

**V-6
50 Ft. "K"-Type**

**Radial Flow Outer Dia Meter (142mm) Suitable For
150mm And Above Dia Bore Well**



V-6

Application :-

Agriculture, Irrigation, Domestic & Civil Water Supply, Fountains, Industrial & Rural Water Supply, Fire Fighting, Pressure Boosting Units, Ponds, Gardens, Sprinkler Systems Mining.

Technical Data :-

Power Range	2.2 kw to 15 kw - Three Phase
Speed	2880 RPM
Version	A.C.Three Phase, 350 - 440 V. 50 Hz Direct on Line [DOL] Upto 5.5 kw, Star Delta [SD] Upto 20 kw
Type of Duty	S1[Continuous]
Flow Rate upto	1.0 to 16 Lps.
Head Range upto	9.0 to 365 mt., 30.0 to 1200 ft.
Nominal Outlet Size	50, 65mm
Maximum Liquid-Temperature	33 C

Material of Construction

Motor & Pump Body	Non - Magnetic Stainless Steel
Motor & Pump Shaft	Stainless Steel-410
Stator	CRC
Rotor	EC Grade Copper
Winding	Polyster insulated EC Grade Copper
Thrust Bearing	Carbon v/s Self Align Stainless Steel Segment
Journal Bushing	LTB-4
Mechanical Seal	Nitrile Rubber/Stainless Steel
Fastners	Stainless Steel-410
Housing / Connection Plate / Base	High Grade Cast Iron

Bowl	S.S - 304
Impeller	S.S - 410
Suction & NRV	High Grade Cast Iron

**V-6
40 Ft. "Q"-Type**

Mix Flow

**Outer Dia Meter (142mm) Suitable For
150mm And Above Dia Bore Well**



V-6

Application :-

Agriculture, Irrigation, Domestic & Civil Water Supply, Fountains, Industrial & Rural Water Supply, Fire Fighting, Pressure Boosting Units, Ponds, Gardens, Sprinkler Systems Mining.

Technical Data :-

Power Range	2.2 kw to 15 kw - Three Phase
Speed	2880 RPM
Version	A.C.Three Phase, 350 - 440 V. 50 Hz Direct on Line [DOL] Upto 5.5 kw, Star Delta [SD] Upto 20 kw
Type of Duty	S1[Continuous]
Flow Rate upto	1.0 to 22 Lps.
Head Range upto	9.0 to 190 mt., 30.0 to 623 ft.
Nominal Outlet Size	65, 80mm
Maximum Liquid-Temperature	33 C

Material of Construction

Motor & Pump Body	Non - Magnetic Stainless Steel
Motor & Pump Shaft	Stainless Steel-410
Stator	CRC
Rotor	EC Grade Copper
Winding	Polyster insulated EC Grade Copper
Thrust Bearing	Carbon v/s Self Align Stainless Steel Segment
Journal Bushing	LTB-4
Mechanical Seal	Nitrile Rubber/Stainless Steel
Fastners	Stainless Steel-410
Housing / Connection Plate / Base	High Grade Cast Iron

Bowl	High Grade Cast Iron
Impeller	Next to Virgin / S.S. 410
Suction & NRV	High Grade Cast Iron

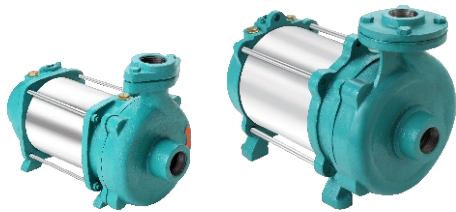
HZ S.S.Openwell

Application :-

Agriculture, Irrigation, Domestic & Civil Water Supply, Fountains, Industrial & Rural Water Supply, Fire Fighting, Pressure Boosting Units, Ponds, Gardens, Sprinkler Systems Mining.

Technical Data :-

Power Range	0.37 Kw to 2.2 Kw.- Single Phase,
	2.2 kw to 7.5 kw - Three Phase
Speed	2820 RPM
Version	A.C.Single Phase, 190 - 230 V. 50 Hz Capacitor Start & Run [CSCR]
	A.C.Three Phase, 350 - 440 V. 50 Hz
	Direct on Line [DOL] Upto 5.5 kw, Star Delta [SD] Upto 7.5 kw
Type of Duty	S1[Continuous]
Flow Rate upto	30 Lps.
Head Range upto	30 mt. / 100 ft
Nominal Outlet Size	25,32,40,50,65,80 mm
Maximum Liquid-Temperature	33 C



Material of Construction

Motor & Pump Body	Non - Magnetic Stainless Steel
Motor & Pump Shaft	Stainless Steel-410
Stator	CRC
Rotor	EC Grade Copper
Winding	Polyster insulated EC Grade Copper
Thrust Bearing	Fiber v/s Self Align Stainless Steel Segment
Journal Bushing	LTB-4
Mechanical Seal	Nitrile Rubber/Stainless Steel
Fastners	Stainless Steel-410
Housing / Connection Plate	High Grade Cast Iron
Casing	High Grade Cast Iron
Impeller	High Grade Cast Iron
Suction & Outlet	High Grade Cast Iron

Salient Features :-

- High Operating Efficiency
- Corrosion and abrasion resistant due to stainless steel body and high graded engineering plastic
- Noise free silent operation, hence ideal for domestic use.
- Easy installation & transportation because of its light weight
- Manufactured using a much sophisticated process and hence ensuring more reliability and performance.
- Products are available with NRV which reduces the thrust load of back pressure.
- Wide range of products to meet exact customer demand
- All rotating components are dynamically balanced and any machined by CNC machines
- All pumps set are tested as per IS standard prior to dispatch

Applications :-

