



STAINLESS STEEL OPENWELL PUMP



1HP S.S.304 OPENWELL



3HP S.S.304 OPENWELL

Application:

Domestic, Fountains, Industrial Pressure boosting unit, Ponds, Gardens, Salt water, Chemical

Technical Data :-

Power Range	0.37 Kw to 2.2 Kw - Single Phase
	0.75 kw to 2.2 kw - Three Phase
Speed	2820 RPM
Version	A.C. Single Phase, 190 - 230 V. 50 Hz Capacitor Start & Run [CSCR] AC three phase 350 - 440 v. 50 Hz. Direct on line(dol) upto 2.2 kw
Type of Duty	S1 [continuous]
Flow Rate upto	570 LPM.
Head Range upto	36.5 mt. / 120 ft.
Nominal Outlet Size	25 mm, 32mm, 40mm, 50mm
Maximum Liquid-Temperature	33 C

Material of Construction

Motor Body	Non - Magnetic Stainless Steel - 304
Motor & Pump Shaft	Stainless Steel
Stator	CRNO M-45
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	Non - Magnetic Stainless Steel - 304
Housing / Connection Plate	Non - Magnetic Stainless Steel - 304
Casing	Non - Magnetic Stainless Steel - 304
Impeller	Non - Magnetic Stainless Steel - 304
Back Housing Cover	Non - Magnetic Stainless Steel - 304

Benefit

- Fully Stainless Steel 304 Domestic Openwell, Rust Proof
- Lower Maintainance
- Long Life of Pump Set
- Energy Saving Pump Set
- Salt Water



STAINLESS STEEL OPENWELL PUMP



DOMESTIC HORIZONTAL OPENWELL SINGLE PHASE

AT 220V, 50 HZ, A.C. SUPPLY

HEAD IN METERS						7.5	10	12.5	15	17.5	20	22.5	27.5	32.5
Sr. No.	Model No.	H.P.	Star Rating	Suc.XDel. In mm	DISCHARGE IN L.P.M.									
1	HZFS-0525	0.5		25X25	170	150	140	115	75	-	-	-	-	-
2	HZFS-7525	0.75		25X25	200	190	170	150	120	85	-	-	-	-
3	HZFS-1025	1		32X25	290	280	270	250	240	190	120	50	-	-
4	HZFS-1532	1.5	-	32X32	355	350	340	330	310	270	230	190	-	-
5	HHFS-1532	1.5	-	40X32	370	355	330	325	315	280	250	200	90	-
6	HHFS-2040	2	-	40X40	430	410	360	355	335	310	280	230	160	-
7	HZFS-2050	2	-	50X50	590	570	530	470	415	360	340	80	-	-
8	HZFS-3050	3	-	50X50	720	690	660	610	550	500	430	90	-	-

DOMESTIC HORIZONTAL OPENWELL THREE PHASE

AT 415V, 50 HZ, A.C. SUPPLY

HEAD IN METERS						7.5	10	12.5	15	17.5	20	22.5	27.5	32.5
Sr. No.	Model No.	H.P.	Star Rating	Suc.XDel. In mm	DISCHARGE IN L.P.M.									
9	HTFS-1025	1	-	32X25	290	280	270	250	240	190	120	50	-	-
10	HTFS-1532	1.5	-	32X32	355	350	340	330	310	270	230	190	-	-
11	HHTFS-1532	1.5	-	40X32	370	355	330	325	315	280	250	200	90	-
12	HHTFS-2040	2	-	40X40	430	410	360	355	335	310	280	230	160	-
13	HTFS-2050	2	-	50X50	590	570	530	470	415	360	340	80	-	-
14	HTFS-3050	3	-	50X50	720	690	660	610	550	500	430	90	-	-

TERMS & CONDITION

1. Rate are F.O.R.Rajkot.
2. Government Taxes Will Be Extra.
3. Document Will Be Negotiated Through Nationalized Banks.
4. Payment against Delivery.
5. This Price Is Subject To Change Without Prior Notice.
6. Subject To Rajkot Jurisdiction.

Note :

Above Results are being tested at

1. 220 volt at 50 cycles for single phase & 415 volt at 50 cycles for Three phase Submersible Pumps.
2. Result may vary by 5% depends upon site situation.