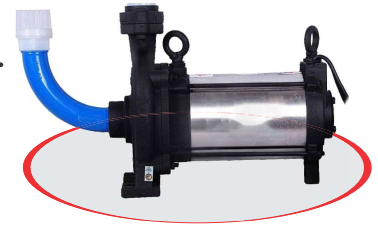


Salient Features

- Range : 0.5 HP to 5 HP in Single Phase And 3 HP to 30 HP in Three Phase
- Suitable for Wide Voltage Fluctuations
- Available in Aluminium and Copper Rotor. Energy efficient.
- Best Suited for Fluctuating Water Level in Well/Pond/River etc.
- Robust and rugged in Construction.
- Easy to maintain.



Material of Constructions

Motor Bush	LTB 4 - IS : 318
Thrust Bearing	Carbon V/s SS
Stamping	CRC / CRNO
Rotor	Aluminium Die Cast / Copper
Rotor Shaft	SS 410
Stator Body	Cast Iron FG 200
Volute (Chamber)	Cast Iron FG 200
Suction Housing	Cast Iron FG 200
Impellers	Cast Iron FG 200
Winding Wire	Poly Wrap EC Grade Copper

- Applications:-
- Agriculture Irrigations / Sprinkler / Drip Application
 - Fountains.

PERFORMANCE CHART OF OPENWELL PUMPSET 220 VOLTS 50HZ

MODEL	HP	DELIVERY LINE	R.P.M.	HEAD IN METER										LITER PER MINUTE
				7	10	15	18	20	25	30	35	40		
VE 05	0.5	25*25	2880	120	100	50	20	0						
VE 10	1	25*25	2880	200	180	150	130	80	50	0				
VE 20	2	65*50	2880	570	500	450	410	370	220	0				
VE 30	3	65*50	2880	610	560	520	500	415	280	100	0			
VE 50	5	65*65	2880	900	870	820	760	680	400	319	0			
VE 60	5	65*50	2880	850	780	740	710	650	600	560	480	270		

THREE PHASE OPENWELL PUMPSET

PERFORMANCE CHART OF OPENWELL PUMPSET 415 VOLTS 50HZ

MODEL	HP	M.M.	HEAD IN METER											
			7	18	22	24	28	30	32	36	40	42	45	54
VK-9350	3	65/50	580	520	460	380	300	0	0					
VK-7350	3	65/50	550	475	413	336	0							
VK-9550	5	65/50	660	630	610	600	590	575	560	463	324	180	0	0
VK-9565	5	65/65	870	820	750	680	600	450	350					
VK-9750	7.5	65/50	800	780	770	750	730	710	680	650	610	550	470	0
VK-9765	7.5	65/65		1150	1050	950	850	720	600	350	0			
VK-9150	10	65/50						800	780	715	700	680	665	300
VK-9165	10	75/50			1240	1200	1100	1050	800	760				
VK-91100	10	100/100			1500	1400	1120	1075						