

OPENWELL SUBMERSIBLE PUMPSETS

Overall efficiency of the pumpsets



Single Phase Openwell



The Best Pumps



IS: 14220



CM/L : 4516560

Dynamic Balanced
Impeller

Performance Chart For Openwell Pumpsets

MODEL	HP	FEET	PIPE SIZE	DELIVERY	CURRENT	DISCHARGE	DELIVERY	CURRENT	DISCHARGE	DELIVERY	CURRENT	DISCHARGE	DELIVERY	CURRENT	DISCHARGE	DELIVERY	CURRENT	DISCHARGE	DELIVERY	CURRENT	DISCHARGE
			(In MM)	FEET	AMPS	LPM	FEET	AMPS	LPM	FEET	AMPS	LPM	FEET	AMPS	LPM	FEET	AMPS	LPM	FEET	AMPS	LPM
KORLS-05	0.5	50	25X25	25	5.0	162	30	4.9	150	40	4.7	121	50	4.5	81	60	4.3	48	-	-	-
KORLS-10	1.0	80	32X25	50	9.7	210	60	9.6	181	70	9.2	162	80	8.8	115	85	8.1	108	95	7.0	90
CIH-10	1.0	100	32X25	50	11.5	234	65	11	204	80	10.5	180	90	10.0	150	100	9.2	99	110	7.3	27
CIH-15	1.5	130	32X25	80	13.0	251	90	12.5	243	100	12.0	219	110	11.5	210	120	10.5	111	130	8.0	21
CIL-15	1.5	100	40X40	40	12.0	274	50	12	260	60	12.3	253	80	12.3	228	90	12	198	100	11.3	150

- ➔ High quality poly coated copper wire.
- ➔ Stainless steel shaft, I-bolt and fastners
- ➔ Gunmetal - Impeller (Brass) with Dynamically Balanced.
- ➔ Frictionless Bushes which improves efficiency
- ➔ High quality water seal
- ➔ Working Voltage 160V - 240 V
- ➔ Heavy Casting Construction

CAPACITORS USED

Model	Capacitor
KORLS - 05	- 36 mfd
KORLS - 10	- 50 mfd
CIH - 10	- 72 mfd
CIH - 15	- 72 mfd
CIL - 15	- 72 mfd

Caution : Use only high quality wires for wiring purpose, 1.5 Sq.mm Wire upto 10 mtrs and the above use 2.5 Sq.mm wire