



**PUMPS**

### KALSI OPENWELL HORIZONTAL SUBMERSIBLE PUMPSETS

Performance Chart at 2800 RPM, 220 V (+6 & -15 %), Single Phase, 50 Hz (± 3 %),  
A.C. Supply, Category 'B', Duty S<sub>1</sub>, Sgl. Cage Induction Motor  
(WATER FILLED)

**HZ  
OPENWELL  
PUMPSET**

PUMP MODEL	kW	HP	PUMP SIZE (mm)	DISCHARGE IN LITRE PER MINUTE (lpm)	HEAD IN METRES											MAX. CURRENT (AMP.) W/F	ISI MARK		
					6	8	10	12	14	16	18	20	22	24	26			30	
KOSS-0511	0.37	0.5	25 x 25		210	180	130	110	90								4.5		
KOSS-0511 H	0.37	0.5	25 x 25			180	170	160	140	130	105	90	50					4.5	
KOSS-111	0.75	1.0	25 X 25						290	240	230	180	120					4.5	
KOSS-11515	0.75	1.0	40 X 40				290	270	250	180	120							7.0	
KOSS-1215	0.75	1.0	50 X 40			310	290	270	200									7.0	
KOSS-122	0.75	1.0	50 X 50		550	530	370	220										7.0	
KOSS-151515	1.1	1.5	40 X 40									240	190	170	110			7.0	
KOSS-15215	1.1	1.5	50 X 40							290	270	250	210	180	150			10.0	
KOSS-1522	1.1	1.5	50 X 50					340	300	260	220	170						10.0	
KOSS-21515	1.5	2.0	40 X 40									250	230	200	130			10.0	
KOSS-2215	1.5	2.0	50 X 40									350	320	280	230			14.0	
KOSS-222	1.5	2.0	50 X 50							370	330	220						14.0	
KOSS-2252	1.5	2.0	65 X 50				580	420	360	240								14.0	
KOSS-233	1.5	2.0	80 X 80			870	740	610										14.0	

**Statutory Disclaimer:-** In view of continual development, the performance figures / information / description / illustrations are subject to change without any prior notice. The performance data given is based on results achieved during tests conducted under ideal test conditions in a laboratory. Actual site conditions may result in variation in these performance values. Depending upon customer feedback and continual improvement, new models are introduced on regular basis, kindly consult your local dealer/re-seller for appropriate pump selection.

Total Head=Suction Head + Delivery Head + Friction Losses