

PERFORMANCE CHART OF “ANSONS” VERTICAL OPENWELL PUMPSETS

Total Head In Metres →					5	8	10	15	18	20	25	27	30	33
HP/kW	Type AVOW	No. of Stages	Delivery Size (Inches)	Voltage Range (Volts)	← Discharge in LPM →									
0.5/0.37	0518	1	1	160-250	130	110	102	69	18	-	-	-	-	-
1/0.75	133	2	1	160-250	-	-	145	140	110	90	80	70	50	33

- Performance values are @ rated voltage and frequency – 1 phase rating (220V – 50c/s) .
- Values in **RED** are **SHUT OFF** values in metres.
- Speed(Syn) for all models is 3000 RPM – 2 pole.
- Total Head In Metres =(Static Delivery + Head Loss due to friction in pipe).

Pipe size inch to mm conversion –

Inch	1	1 ¹ / ₄	1 ¹ / ₂	2	2 ¹ / ₂	3	4
mm	25	32	40	50	65	80	100