

PERFORMANCE CHART OF "ANSONS" HORIZONTAL OPENWELL PUMPSETS

Total Head In Metres →					5	8	10	15	18	20	25	27	30	33	36
HP/kW	Type AHOW	No. of Stages	Delivery Size (Inches)	Voltage Range (Volts)	← Discharge in LPM →										
0.5/0.37	0518	1	1	160-250	170	160	148	113	18	-	-	-	-	-	-
0.5/0.37	0525	1	1	160-250	-	-	100	90	80	65	25	-	-	-	-
1/0.75	126 (SS)	1	1	160-250	-	-	210	185	165	150	110	26	-	-	-
1/0.75	135 (SS)	1	1	160-250	-	-	-	-	132	129	115	105	86	50	35

- 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