

130mm (V5) Submersible Pumpsets(NORYL SERIES)

SELECTION CHART FOR ACUBE (125 MM) 5" SUBMERSIBLE NORYL PUMP SETS

Pumpsets suitable for 125 mm borewell size or above (Min.Bore dia-125mm)
Performance Chart at 2900 rpm, 415V three phase, 50 Hz A.C. supply

105 LPM SERIES OUTLET SIZE : 40 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE IN LPM								
				LPM	0	80	105	135	160	180	195	210
		H.P.	K.W.	Head Meters								
AP5N3010	10	3.0	2.25		107	90	80	70	60	50	40	30
AP5N4012	12	4.0	3.00		128	108	96	84	75	60	48	36
AP5N5015	15	5.0	3.75		160	135	120	105	90	75	60	45
AP5N6020	20	6.0	4.5		213	180	160	140	120	100	80	60
AP5N7525	25	7.5	5.6		267	225	200	175	150	125	100	75
AP5N1030	30	10	7.5		320	270	140	210	180	150	120	90

135 LPM SERIES OUTLET SIZE : 40 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE IN LPM								
				LPM	0	100	135	160	185	205	230	245
		H.P.	K.W.	Head Meters								
AP5N3007	7	3.0	2.25		75	63	56	49	42	35	28	21
AP5N4010	10	4.0	3.00		107	90	80	70	60	50	40	30
AP5N5012	12	5.0	3.75		128	108	96	84	72	60	48	36
AP5N6015	15	6.0	4.5		160	135	120	105	90	75	60	45
AP5N7520	20	7.5	5.6		213	180	160	140	120	100	80	60
AP5N1025	25	10	7.5		267	225	200	175	150	125	100	75

175 LPM SERIES OUTLET SIZE : 50 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE IN LPM								
				LPM	0	140	175	200	225	245	260	275
		H.P.	K.W.	Head Meters								
AP5N3006	6	3.0	2.25		64	54	48	42	36	30	24	18
AP5N4008	8	4.0	3.00		85	72	64	56	48	40	32	24
AP5N5010	10	5.0	3.75		107	90	80	70	60	50	40	30
AP5N6012	12	6.0	4.5		128	108	96	84	72	60	48	36
AP5N7515	15	7.5	5.6		160	135	120	105	90	75	60	45
AP5N1020	20	10	7.5		213	180	160	140	120	100	80	60

220 LPM SERIES OUTLET SIZE : 50 MM 2900 RPM

MODEL CODE	STG	MOTOR RATING		DISCHARGE IN LPM								
				LPM	0	195	220	240	260	280	295	310
		H.P.	K.W.	Head Meters								
AP5N3005	5	3.0	2.25		53	45	40	35	30	25	20	15
AP5N4006	6	4.0	3.00		64	54	48	42	36	30	24	18
AP5N5008	8	5.0	3.75		85	72	64	56	48	40	32	24
AP5N6010	10	6.0	4.5		107	90	80	70	60	50	40	30
AP5N7512	12	7.5	5.6		128	108	96	84	72	60	48	36
AP5N1015	15	10	7.5		160	135	120	105	90	75	60	45