

Performance Chart (Approximate)

C.I & S.S BODY HORIZONTAL OPENWELL SUBMERSIBLE PUMP SETS

Approximate Performance Chart At 2880rpm 230volt Singlephase & 415volt Threephase 50 HZ A.C Supply

Model	Motor Rating		In/Out Size		UP SIDE HEAD VALUES							
	kw	H.P	SUC.	Del.	DOWN SIDE LPM DISCHARGE VALUES							
V5-API-0.5HP SS Body	0.37	0.50	25	25	MTR	18	13	12	9	8	7	0
					LPM	0	90	105	120	130	140	155
V6-API-1.0HP SS Body	0.75	1.00	32	25	MTR	25	20	18	14	13	11	0
					LPM	0	130	150	185	195	200	230
V7-API-2.0HP SS Body	1.50	2.00	50	50	MTR	28	22	20	15	14	12	0
					LPM	0	280	300	360	380	400	425
V7-API-3.0HP SS & CI Body	2.20	3.00	65	50	MTR	28	22	20	15	14	12	0
					LPM	0	460	510	610	630	660	700
V7-API-5.0HP SS & CI Body	3.75	5.00	65	50	MTR	32	29	26	20	18	16	0
					LPM	0	270	470	600	630	670	900
V7-API-5.0HP SS & CI Body	3.75	5.00	65	65	MTR	30	27	24	18	15	13	0
					LPM	0	500	630	760	780	810	990
V9-API-3.0HP SS & CI Body	2.20	3.00	65	50	MTR	30	24	22	17	15	13	0
					LPM	0	470	550	680	740	790	850
V9-API-5.0HP SS & CI Body	3.75	5.00	65	50	MTR	40	33	30	23	20	17	0
					LPM	0	400	540	680	730	780	980
V9-API-5.0HP SS & CI Body	3.75	5.00	65	65	MTR	34	26	24	18	17	14	0
					LPM	0	640	700	850	900	1000	1080
V9-API-7.50HP SS & CI Body	5.50	7.50	65	50	MTR	50	44	40	30	27	23	0
					LPM	0	560	710	840	860	890	1100
V9-API-7.50HP SS & CI Body	5.50	7.50	65	65	MTR	38	31	28	21	20	17	0
					LPM	0	660	800	1080	1100	1140	1200
V9-API-7.50HP SS & CI Body	5.50	7.50	75	75	MTR	36	27	24	18	17	15	0
					LPM	0	1000	1120	1250	1280	1310	1400

Technical Details of Our Models

Model	Staimping Size	Staimping Length	Bushing Size
API-0.5HP-V5-SS Body	105x58	60mm	18mm
API-1.0HP-V6-SS Body	126x63	60mm	22mm
API-2.0HP-V7-SS Body	138x70	100mm	28mm
API-3.0HP-V7-SS Body	138x70	100mm	28mm
API-5.0HP-V7-SS Body	138x70	130mm	28mm
API-3.0HP-V7-C.I Body	138x70	100mm	28mm
API-5.0HP-V7-C.I Body	138x70	140mm	28mm
API-3.0HP-V9-C.I Body	180x95	75mm	36mm
API-5.0HP-V9-C.I Body	180x95	100mm	36mm
API-7.50HP-V9-C.Ibody	180x95	130mm	36mm