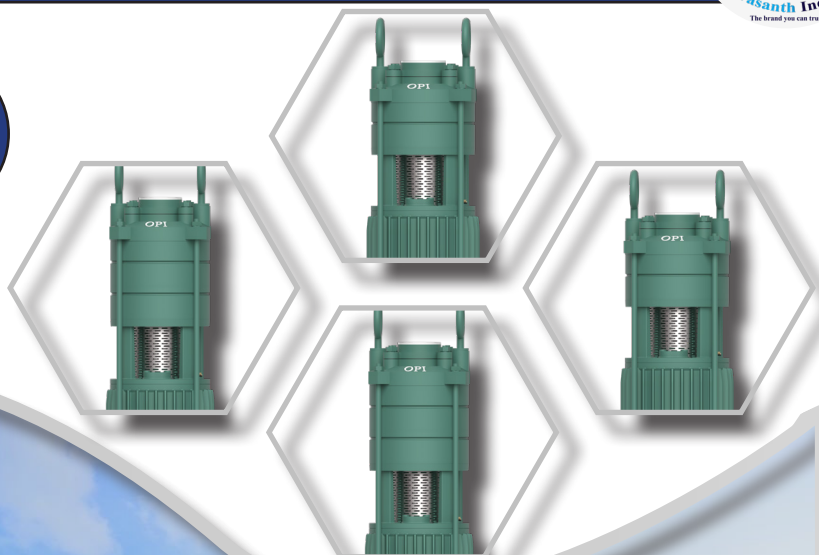


VERTICAL OPENWELL

SUBMERSIBLE PUMPSET
50 Hz, 415V



Farming



Industrial



Gardening



Water Supply



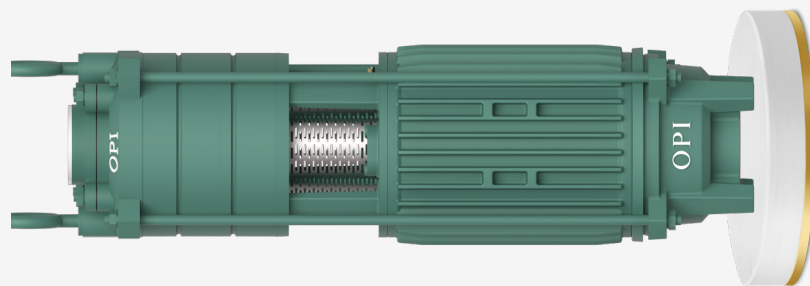
SUBMERSIBLE VERTICAL OPENWELL THREE PHASE



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10. PERFORMANCE CHART :



OPI PUMPS & MOTOR PERFORMANCE CHART FOR VERTICAL OPENWELL SUBMERSIBLE PUMPSETS THREE PHASE 415 VOLTS, 50Hz,DUTY S1,WET TYPE.

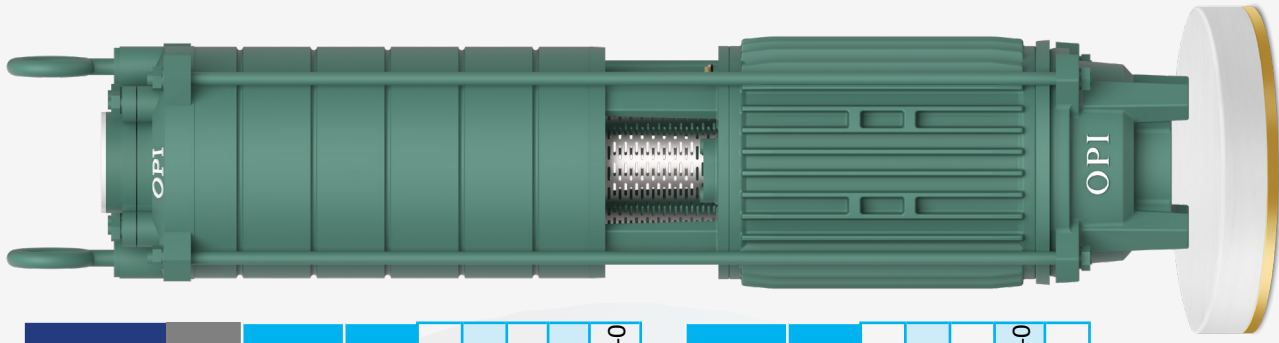
PREMIUM SERIES

MODEL	kW	HP	STAGE	Pipe Size	Head in feet	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85
PV-5PT	3.7	5	2	65	Head in mts	0	762	757	746	725	665	502	251			0							
PV-5PE	3.7	5	3	50	Discharge in LPM	725	701	689	677	665	635	605	569	533	473	413	192	182		0			
PV-5PQ	3.7	5	4	50		745	740	735	715	693	670	650	627	605	581	555	535	442	355	285	205		0

MODEL	kW	HP	STAGE	Pipe Size	Head in feet	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85
PV-75PT	5.5	7.5	2	65	Head in mts	0	965	947	894	819	755	668	585	482	243		0						
PV-75PE	5.5	7.5	3	50	Discharge in LPM	985	980	947	911	857	806	755	701	648	534	534	455	347		0			
PV-75PQ	5.5	7.5	4	50		770	763	750	737	712	690	670	650	613	595	575	550	505	479	415	306	195	0

MODEL	kW	HP	STAGE	Pipe Size	Head in feet	0	20	40	60	70	75	80	85	90	95	100	110	120					
PV-75PV	5.5	7.5	5	50	Head in mts	0	745	725	705	655	615	460	415	315	205	0							
PV-75PV	5.5	7.5	5	50	Discharge in LPM	615	603	568	509	475	395	340	315	275	260	225	135	0					

SUBMERSIBLE VERTICAL OPENWELL- THREE PHASE



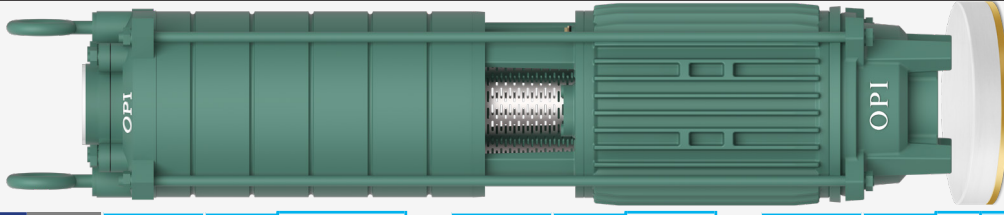
OPI PUMPS & MOTOR PERFORMANCE CHART FOR VERTICAL OPENWELL SUBMERSIBLE PUMPSETS THREE PHASE 415 VOLTS, 50Hz,DUTY S1,WET TYPE.

PREMIUM SERIES

MODEL	KW	HP	STAGE	Pipe Size	Head in feet	Head in mts	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	85	100
PV-10PT	7.5	10	2	65	1553	1545	1495	1375	1255	1215	1175	1020	925	715	478	0								
PV-10PE	7.5	10	3	65	1025	1015	1000	977	960	915	895	860	808	741	705	675	625	580	410	0				
PV-75PQ	7.5	10	4	65	915	910	895	883	870	845	829	817	805	795	770	695	640	605	491	402	211	0		
PV-75PV	7.5	10	5	50	785	779	700	673	605	579	561	540	515	497	475	490	503	515	491	455	365	0		
PV-75PX	7.5	10	6	50	815	812	800	785	770	747	733	713	704	691	685	647	633	615	530	490	412	123M-0		

MODEL	kW	HP	STAGE	Pipe Size	Head in feet	0	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105
					Head in mts	0	82	98	114	131	147	164	180	197	213	229	246	262	279	295	312	328	344
PV-125PT	9.3	12.5	2	80	Discharge in LPM	1751	1431	1321	1265	1190	913			0									
PV-125PE	9.3	12.5	3	80		1491	1281	1033	1012	927	891	815	695	551	515	417	0						
PV-125PQ	9.3	12.5	4	65		1191	1110	943	906	845	812	785	768	735	706	653	602	552	415	352	213		0
PV-125PV	9.3	12.5	5	50		1125	1015	985	950	935	905	885	850	817	750	690	640	605	510	395	253	170	115M-0

SUBMERSIBLE VERTICAL OPENWELL- THREE PHASE



OPI PUMPS & MOTOR PERFORMANCE CHART FOR VERTICAL OPENWELL SUBMERSIBLE PUMPSSETS THREE PHASE 415 VOLTS, 50Hz,DUTY S1,WET TYPE.



PREMIUM SERIES

MODEL	kW	HP	STAGE	Pipe Size	Head in feet	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125
					Head in mts	131	147	164	180	197	213	229	246	262	279	295	312	328	344	361	377	394	410
PV-125PX	9.3	12.5	6	65	Discharge in LPM	925	905	881	827	805	785	750	705	675	640	605	555	495	375	305	270	185	135M-0

MODEL	kW	HP	STAGE	Pipe Size	Head in feet	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
					Head in mts	32	65	98	131	164	197	229	262	295	328	361	294	427	459	492	525	558	591
PV-125PX-PP	9.3	12.5	6	65	LPM	750	727	695	625	565	515	455	425	385	355	340	325	265	205	160	0		

MODEL	kW	HP	STAGE	Pipe Size	Head in feet	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
					Head in mts	32	65	98	131	164	197	229	262	295	328	361	394	427	459	295	525	558	591
PV-15PE	11	15	3	80	Discharge in LPM	1385	1225	1005	975	925	715	425	81M-0										
PV-15PQ	11	15	4	65		1265	1155	1055	1005	905	805	705	625	405	215	108M-0							
PV-15PV	11	15	5	65		1255	1155	1005	905	825	755	655	575	505	405	265	118M-0						
PV-15PX	11	15	6	65		1265	1215	1155	1005	905	805	720	515	605	505	455	405	275	133M-0				
PV-15PG	11	15	8	50		955	905	855	805	765	695	635	555	505	455	405	345	305	255	205	189M-0		

SUBMERSIBLE VERTICAL OPENWELL- THREE PHASE



OPI PUMPS & MOTOR PERFORMANCE CHART FOR VERTICAL OPENWELL SUBMERSIBLE PUMPSETS THREE PHASE 415 VOLTS, 50Hz,DUTY S1,WET TYPE.

PREMIUM SERIES

MODEL	KW	HP	STAGE	Pipe Size	Head in feet	Head in mts	Discharge in LPM	65	70	75	80	85	90	95	100	110	120	140	180	280
PV-20PE	15	20	3	80	1595	1385	1255	1195	985	805	77M-0									
PV-20PQ	15	20	4	80	1355	1255	1225	1155	1005	955	905	855	805	705	605	109M-0				
PV-20PX	15	20	5	65	1355	1275	1205	1105	1305	1255	1115	905	875	805	755	705	405	128-M		
PV-20PV	15	20	6	65	1105	1055	905	855	825	815	785	735	715	695	675	630	605	555	505	138M-0
PV-20PG	15	20	8	50	1235	1155	1055	955	905	870	835	805	765	725	705	655	605	555	505	205

MODEL	KW	HP	STAGE	Pipe Size	Head in feet	Head in mts	Discharge in LPM	120	130	140	150	160	170	180	190	223M-0	255	283M-0		
PV-20POPA	15	20	10	50	635	505	485	435	405	355	305	285	205	190	180	170	160	150	140	130
PV-20PAPT	15	20	12	50	475	445	405	355	305	285	205	190	180	170	160	150	140	130	120	110



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SUBMERSIBLE VERTICAL OPENWELL- THREE PHASE



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