

SUGGESTED V4 SOLAR SUBMERSIBLE PUMPS MODEL WITH HEAD/DISCHARGE

MODEL	HP / Kw	VOLTAGE / AMP	MIN. POWER REQ. (In Watt)	HEAD (In Meter)	LPM (Liter per minute)	LPD (Liter per day)	PUMP OUTER DIAMETER (Inch/mm)	OUTLET SIZE (Inch/mm)
JP-1/V4	1 HP / 0.75 Kw	110 V / 6.5 A	1000 W	20	90	32,000	4" / 95 mm	1.5"/38 mm
				30	70	25,000	4" / 95 mm	1.25"/32 mm
				40	50	18,000	4" / 95 mm	1.25"/32 mm
				50	30	10,000	4" / 95 mm	1.25"/32 mm
JP-2/V4	2 HP / 1.5 Kw	160 V / 8.0 A	2000 W	20	200	72,000	4" / 95 mm	2.0"/50 mm
				30	150	54,000	4" / 95 mm	2.0"/50 mm
				40	120	43,000	4" / 95 mm	2.0"/50 mm
				50	100	36,000	4" / 95 mm	1.5"/38 mm
				60	80	29,000	4" / 95 mm	1.5"/38 mm
				70	70	25,000	4" / 95 mm	1.25"/32 mm
				80	60	21,000	4" / 95 mm	1.25"/32 mm
				90	40	14,000	4" / 95 mm	1.25"/32 mm
JP-3/V4	3 HP / 2.2 Kw	230 V / 8.0 A	3000 W	20	250	90,000	4" / 95 mm	2.0"/50 mm
				30	220	79,000	4" / 95 mm	2.0"/50 mm
				40	180	65,000	4" / 95 mm	2.0"/50 mm
				50	150	54,000	4" / 95 mm	2.0"/50 mm
				60	130	47,000	4" / 95 mm	2.0"/50 mm
				70	100	36,000	4" / 95 mm	1.5"/38 mm
				80	80	29,000	4" / 95 mm	1.5"/38 mm
				90	70	25,000	4" / 95 mm	1.25"/32 mm
				100	60	21,000	4" / 95 mm	1.25"/32 mm
				110	50	18,000	4" / 95 mm	1.25"/32 mm
				120	30	11,000	4" / 95 mm	1.25"/32 mm
				JP-5/V4	5 HP / 3.7 Kw	380 V / 8.0 A	5000 W	20
30	320	1,15,000	4" / 95 mm					2.5"/65 mm
40	280	1,00,000	4" / 95 mm					2.0"/50 mm
50	240	86,000	4" / 95 mm					2.0"/50 mm
60	210	75,000	4" / 95 mm					2.0"/50 mm
70	180	65,000	4" / 95 mm					2.0"/50 mm
80	150	54,000	4" / 95 mm					2.0"/50 mm
90	120	43,000	4" / 95 mm					2.0"/50 mm
100	100	36,000	4" / 95 mm					1.5"/38 mm
110	80	29,000	4" / 95 mm					1.5"/38 mm
120	60	22,000	4" / 95 mm					1.25"/32 mm
130	50	18,000	4" / 95 mm					1.25"/32 mm
140	40	15,000	4" / 95 mm					1.25"/32 mm



JP Solar Energy Pvt. Ltd.

☎ 84012 62849 / 99047 95075 ✉ info@jpsolarenergy.com

📍 **Corporate Office :** 1113, Fortune Business Hub, Science City Road, Ahmedabad-380060.

• **GSTIN :** 24AAFCJ4784L1Z4 • **PAN NO :** AAFCJ4784L • **CIN :** U29309GJ2022PTC128895

SUGGESTED V6 SOLAR SUBMERSIBLE PUMPS MODEL WITH HEAD/DISCHARGE

MODEL	HP / Kw	VOLTAGE / AMP	MIN. POWER REQ. (In Watt)	HEAD (In Meter)	LPM (Liter per minute)	LPD (Liter per day)	PUMP OUTER DIAMETER (Inch/mm)	OUTLET SIZE (Inch/mm)
JP-3/V6	3 HP / 2.2 Kw	230 V / 8.0 A	3000 W	20	350	1,26,000	6" / 142 mm	2.5"/65 mm
				30	250	90,000	6" / 142 mm	2.0"/50 mm
				40	200	72,000	6" / 142 mm	2.0"/50 mm
				50	150	54,000	6" / 142 mm	2.0"/50 mm
JP-5/V6	5 HP / 3.7 Kw	380 V / 8.0 A	5000 W	20	550	1,98,000	6" / 142 mm	3.0"/80 mm
				30	450	1,62,000	6" / 142 mm	3.0"/80 mm
				40	350	1,26,000	6" / 142 mm	2.5"/65 mm
				50	240	86,000	6" / 142 mm	2.0"/50 mm
				60	200	72,000	6" / 142 mm	2.0"/50 mm
				70	170	61,000	6" / 142 mm	2.0"/50 mm
				80	150	54,000	6" / 142 mm	2.0"/50 mm
				90	130	47,000	6" / 142 mm	2.0"/50 mm
JP-7.5/V6	7.5 HP / 5.5 Kw	300 V / 16.0 A	7500 W	20	900	3,24,000	6" / 142 mm	3.0"/80 mm
				30	700	2,52,000	6" / 142 mm	3.0"/80 mm
				40	500	1,80,000	6" / 142 mm	3.0"/80 mm
				50	400	1,44,000	6" / 142 mm	2.5"/65 mm
				60	300	1,08,000	6" / 142 mm	2.0"/50 mm
				70	260	94,000	6" / 142 mm	2.0"/50 mm
				80	230	83,000	6" / 142 mm	2.0"/50 mm
				90	200	72,000	6" / 142 mm	2.0"/50 mm
				100	170	61,000	6" / 142 mm	2.0"/50 mm
				110	150	54,000	6" / 142 mm	2.0"/50 mm
				120	130	47,000	6" / 142 mm	2.0"/50 mm
				130	120	43,000	6" / 142 mm	2.0"/50 mm
				140	110	40,000	6" / 142 mm	2.0"/50 mm
				JP-10/V6	10 HP / 7.5 Kw	380 V / 16.0 A	10000 W	20
30	900	3,24,000	6" / 142 mm					3.0"/80 mm
40	700	2,52,000	6" / 142 mm					3.0"/80 mm
50	500	1,80,000	6" / 142 mm					3.0"/80 mm
60	400	1,44,000	6" / 142 mm					2.5"/65 mm
70	330	1,19,000	6" / 142 mm					2.5"/65 mm
80	300	1,08,000	6" / 142 mm					2.0"/50 mm
90	270	97,000	6" / 142 mm					2.0"/50 mm
100	250	90,000	6" / 142 mm					2.0"/50 mm
110	230	83,000	6" / 142 mm					2.0"/50 mm
120	210	76,000	6" / 142 mm					2.0"/50 mm
130	190	47,000	6" / 142 mm					2.0"/50 mm
140	170	61,000	6" / 142 mm					2.0"/50 mm
150	150	54,000	6" / 142 mm					2.0"/50 mm
160	130	47,000	6" / 142 mm	2.0"/50 mm				
170	110	40,000	6" / 142 mm	2.0"/50 mm				