



4/18/2012

**SVL Series, 3 Phase 50 HZ, 380/415 VAC Motor Controller Specifications**

***SunPumps Inc. SPV High HP Controllers for Inverter Grade Motors***

Model Number	Motor KW	Motor HP	Max Drive Amps	Franklin Submersible Motor Max Amps	Franklin Submersible Motor Max Watts	Nominal Drive DC Input Voltage Vmp	Maximum Array Open Circuit Voltage Voc
SPV 3.7	3.7	5	9.8	9	5030	610 - 660	800
SPV 5.5	5.5	7.5	12.5	12.5	7100	610 - 660	800
SPV 7.5	7.5	10	17	16.5	9450	610 - 660	800
SPV 11	11	15	27	24	13750	610 - 660	800
SPV 15	15	20	32	31	18500	610 - 660	800
SPV 18.5	18.5	25	41	38.5	22700	610 - 660	800
SPV 22	22	30	52	45.5	27000	610 - 660	800
SPV 30	30	40	62	63.5	36000	610 - 660	800
SPV 37	37	50	77	78	45000	610 - 660	800