

**Model No:SE.PUMP-10HP**

<b>Technical Specification</b>			
<b>Model</b>		<b>10 HP</b>	
<b>SPV Modules</b>	Model		SESIPL-10 HP/3 Phase
	Module Type		Mono/Poly Crystalline
	Module Capacity		300Wp
	No.of Modules		32No.s
	Total Module Capacity		9600Wp
	Application		Irrigation & Drinking Water
<b>MPPT VFD</b>	Input MPPT Voltage range		450V to 600V
	Motor Controller		Variable Frequency Drive (VFD)
	Max Input Voltage		880.00V
	Max Input Current		20.0A
	3 Phase Output AC Voltage		0 to 415V
	Output AC Current		0 to 18A
	Output Frequency Range		0-60Hz
	IP Standard		IP54
<b>SOLARPUMP&amp; MOTOR</b>	Capacity of Pump& Motor		10.0HP/7.5Kw
	AC Pump Type		Submersible/Surface Mount
	Motor Voltage		380V/415V
	Motor Current		20.0A/18.0A
	Flow		90,000 Liters Per Day
	Suction		140 meters
	Efficiency		>93%
<b>Mechanical</b>	Module Mounting Structure		Hot Dip Galvanized with MS Structure
	Structure Fixing		Roof Top/Ground Mount
<b>Display</b>	LCD		3-Ph Solar Pump INV, Sun Energy Pump, Panel V, Temperature, VF Level, Inverter ON
<b>Overall</b>	Temperature		0-60°C
	Humidity		0-95% Non-Condensing
	Dimensions (LxWxH)mm		170x400x480
	Weight		25 Kgs
*** Due to Continuous Development Specifications is Subject to Change without Notice.			