

Technical Specification



Model		SIVC21-14-72-750
Electrical parameter	Rated power(W)	750
	Rated Voltage(V)	72
	Optimum Input Voltage(V)	90-120
Pump performance	Max. Flow(m ³ /h)	21
	Max. Head(m)	14
Physical dimensions	Inlet/Outlet(inch)	2''×2''
	Cable(m)	2
Recommended Solar Panel	Open Circuit Voltage(VOC)	< 160
	Power(W)	≥1.3*Pump Power

The flow rate of a pump decreases as the head increases, so the higher the head, the lower the flow rate, the following figure shows the flow-head curve of the SIVC21-14-72-750, please make sure that the actual application requirements are below the curve. The optimum operating point is near 0.6*maximum flow rate.



DC Solar Centrifugal Pump

