## **Technical Specification**



Model		SIVC26-15-72-1100
Electrical parameter	Rated power(W)	1100
	Rated Voltage(V)	72
	Optimum Input Voltage(V)	90-120
Pump performance	Max. Flow(m³/h)	26
	Max. Head(m)	15
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 SIVC26-15-72-1100, 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

