



Model	Pump		Solar Array		Maximum		Outlet (inch)	Diameter (mm)
	Voltage (V)	Power (W)	Voltage (Vmp)	Power (W)	Flow (m³/h)	Head (m)		
JCS4-14-145	216	3,000	288	4,500	14	145	1.5"	100

\* Recommended solar array sizing is approximately 1.5 x the pump power wattage for optimal output. Do not exceed controller Vmp rating.