

Water Pumps



USPC 2000 Controller

AeroVironment

Universal Solar Pump Controller

Water pumping is the most common use for the AeroVironment Universal Solar Pump Controller. It can operate nearly any standard AC motor up to 5 HP directly from a solar array. Less costly, locally made and serviceable pumps may be used. The USPC enables the water pumping system to use a generator or the utility grid for a backup. A solar water pumping system using the USPC controller should be considered if you need more water or more lift than a Grundfos solar electric pumping system can handle. Two-year standard warranty.

Model	Max PV Array Isc	Max Amps	Power Max Sustained Watts	Peak Efficiency %	Dimensions in.	Weight lb.	MSRP
USPC 2000	18	9.5	2200	97	18 x 9 x 6	17	\$4,250.00
USPC 5000	18	24	5500	97	18 x 9 x 6	17	\$5,490.00