

3m³/h Model:4FLD5-120-96-1300

Power:1300W

Voltage:DC 96V

Flow:3m³/h 792 gph

Head:200ft

Pipe diameter:1.25 inch

Pump diameter:4 inch

For this pump ,needed equipment is 8 each 250w solar panels,connection way is 4 panels; 2 in series times 2 groups, total 2 groups in parallel . Total of 1000 Watts.

Can use 4 modules at 330 Watts ea. total 1320 Watts, or we can make the voltage 72V dc, then use 3 modules in series at 330 Watts ea. panel. Total = 990 Watts.

Usually our most hot sale type is when the water flow is 1m³/h for 200ft

1m³/h=264Gallon per hour