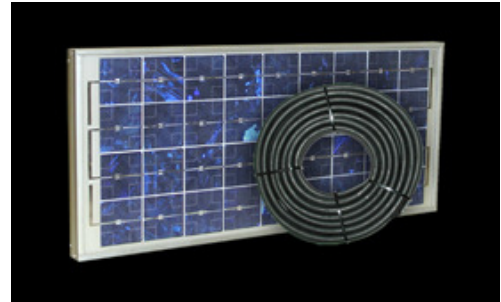


The Rain Barrel Pump by The Rain Well



The Rain Well Rain Barrel pump is a compact all-in-one pumping unit, used for on demand watering. It runs off of 115V AC. The pump is fitted with garden hose threaded adapters, two feet of garden hose for the intake, and a 50 mesh inline screen. These pumps are meant to be used external to the cistern or rain barrel.

the winter. The 10 watt solar charger, shown below, includes mounting hardware and wire, permanently mounted trickle charger, and aluminum frame and tempered glass construction. Requires assembly.



115 volt Pump Specifications

- Quiet performance
- Runs on 115V AC
- Self Priming
- On-Demand automatic shut-off
- Easy Installation
- Runs dry without damage
- Built-in check valve
- Garden hose fittings are included
- Pump Dimensions: 8.70" x 5.00" x 4.50"
- Flow rate: 3.0 GPM
- Maximum current: 0.9 amps
- Shut-off pressure: 45 psi
- Includes mesh strainer
- Includes 2 feet of garden hose for rain barrel to filter connection
- Requires pump cover for outdoor use during adverse weather
- Must be stored indoors when not in use

This popular model has three independent pumping chambers. This 115 volt automatic demand pump is very popular for applications where a 110v-120v small water pump can be used. It is designed for multiple-fixture intermittent duty applications. Moving parts will not travel more than 1/8 inch to reduce friction and "wear and tear". It pumps 3.0 gpm with a 45 psi shut-off pressure and features a 2 year warranty. The pump is not suitable for adverse weather and will require a cover for extended period of time outdoors.

The pump is also available powered by 12 volts with a solar charging system. Included in this unit is a 2.5 gpm flow rate on-demand pump with automatic shut off and turn on and a 10 watt solar panel charger. The 12-volt DC battery and battery box is sold separately. Assembly is required. The pump has an automatic shut-off switch when the pressure reaches 40 psi. The pump has a built in check-valve, is self-priming, and can run dry without damage. The 10 watt solar panel charges at 600 milliamps at 17 volts. This pump can drain a full 55 gallon tank in 22 minutes, a 100 gallon tank in 40 minutes, and a 200 gallon tank in 880 minutes. If this pump ran continuously for one hour using 7 amps (max.), it would take the 10 watt solar panel 5 hours to replace the charge in the battery. The pump is not recommended to store outside during