

Everyone knows that water is the most essential element on earth...



if you can get to it...

Three days without it and your body begins to shut down. When disaster strikes, water quickly vanishes from store shelves. You could make it for a short time on survival rations...about a gallon per day. A two-week survival-ration for a family of five is 70 gallons. No bathing, no watering, no clean clothes.

“ what happens if you lose water for a month... or even longer? ”

Life becomes much better if you have daily access to at least 10-15 gallons per person. For a family of five, that's 1,500 to 2,250 gallons per month.



Can you store that amount of water...?

Contact Us

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well is about the same or less. It all depends on your degree of skill and preparation. An experienced installer can do it in about half that time.

Q-Is FloJak made in the USA?

A-Absolutely. If we can buy it here we do. Not only is FloJak made in America, but it is designed, tested and made BY actual Americans. We are patriots, and we believe in the free enterprise system. We love to sell more, so we can hire more folks in our community!

Q-Can it be installed by one person?

A-Yes it is possible...particularly the 50 foot system. Longer systems could be too with some ingenuity, but it is easier, safer and more fun with more people...one to lift the arc, one to guide and lower into the well, and one to handle the top section. As a rule of thumb, FloJak weighs about 40 pounds per 50 feet. Once it hits the water, the submerged part of the pump becomes weight-neutral.

Q-How deep will the FloJak pump?

A-FloJak is a pressure pump and is tested at 300 feet and rated and warranted for lifting water 150 feet vertically from the static water level. So if your static water level is 80 feet, FloJak will pump water vertically an additional 70 feet. If you are also pumping uphill or over the ground for a distance, the water friction through the line will use up part of the total lifting ability. The higher you lift the water, the more force is required to pump. If you want to reduce the effort required, purchase the PowerJak or MiniJak lift-assist lever handle kit. These are excellent low-cost accessories that make work a little easier on the body. They bolt right up to the pump hanging bracket.

Q-Will it freeze up in the winter?

A-If you are careful to remove the water hose and open all valves so that the pump handle can drain, the water in your pump handle will drop down below the weep hole which is at about 50 inches from the top. An additional 1/16 inch weep hole may be drilled further down the inner 3/4 inch pipe to accommodate extreme cold conditions. Always keep the water moving!

Q-How many gallons per minute (GPM) will FloJak provide?

A-That depends on how fast you can pump. 7-10 gallons per minute from 50 feet down is a mild work-out. Using a lever handle will reduce the output while also reducing the work required.

Q-What is the warranty?

A-Two years from the date of purchase, on all parts and workmanship, for lift up to 150 feet. This does not cover the quality of your glue joints of course. You can warranty that part. We will either provide parts, replace or repair your FloJak (at the discretion of the company). You will have to be responsible for freight charges on returned components. We will pay the expense to ship them back. Freeze protection and care during installation are the responsibility of the user.

Q-Is the PVC used on FloJak “off the shelf?”

A-No it isn't. It is the same dimensionally, but is a special product produced especially for FloJak. The composition is much more resin rich, making the material more suitable for the application. Do not mix it with off-the-shelf PVC. Doing so is risky and will also void the factory warranty.

Q-Can FloJak over pressurize my bladder tank?

A-Yes, FloJak is capable of producing high pressure, especially when using a lever handle. It is best to monitor the pressure with a gauge and keep it under 40 PSI. Also, if you over-pressurize or pump your FloJak with the valve off, you can damage the pump system.

peace of mind
in a
box.
affordable
reliable



Frequently Asked Questions

- My existing situation
- What do I need?
- About the Flojak Pump

Is Flojak Right for Me?

Q-Will FloJak fit in my well without removing the submersible pump?

A-If your well casing is 4" or larger, most of the time FloJak will fit fine. If you so have a smaller casing, like the 4" ...sometimes it is too tight with the submersible in place. Anything smaller than 4' ID casing and you will have to pull the electric pump. The major diameter of the FloJak down-pipe is 2" so there has to be room for that. In very small casings...like 2" ...sometimes the opening is slightly larger than the FloJak, so it can work in many cases. Checking clearance is easy and is your responsibility.

Q-What is the fitting I see on the casing about 4-8 feet down into my well?

A-That is called a Pittless Adapter. It is no more than a glorified 90 degree elbow installed below the frost-line. It redirects the water coming up from your submersible pump, out through the side wall of the casing (through a trench so it can feed your household plumbing).

Q-Does my Static water level always stay the same?

A-No it doesn't in most cases. Over time it can drop. And it probably fluctuates from wet to dry season. This is why we always recommend that you assemble your FloJak so that it extends 10-20 feet below the static water level.

Q-How much water is in my well?

A- If you have a 6 inch casing, there is about 1.5 gallons of water per foot. An 8 inch casing holds 2.6 gallons per foot...or 260 gallons per 100 feet of casing.

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