

I'm not a bot































October 15, 2024 Memo Alcantara Theres nothing quite like sinking into a warm, bubbly hot tub after a long day. But to keep that experience enjoyable, regular maintenance is key! Today, Im going to walk you through how to drain and refill your hot tub so you can enjoy clean, refreshing water every time you step in.Why Should You Drain and Refill Your Hot Tub?You might be wondering, Isnt my hot tub water fine? While it may look okay, draining and refilling is essential for a couple of reasons:- Hygiene: Over time, water can become a breeding ground for bacteria and other unwanted nasties. Regularly draining helps keep your spa safe and clean.- Water Quality: Fresh water means better chemical balance and clearer, more inviting water. It makes a world of difference when youre ready to relax!Whens the Right Time to Drain and Refill?A good rule of thumb is to drain and refill every 3-4 months. But keep an eye out for signs that its time to change the water, such as:- Cloudy water- Unpleasant odors- Unusually high chemical levels!If you notice any of these its time to roll up your sleeves!What Youll NeedBefore you start, gather these handy tools:- Submersible pump: This will make draining a breeze.- Hose: To guide the water away safely.- Cleaning supplies: A little vinegar and a sponge go a long way.- Water testing kit: Youll want to ensure everything is just right after you refill.Lets Get Started: Draining Your Hot Tub1. Turn Off the PowerSafety first! Flip the breaker to turn off the power to your hot tub. Better safe than sorry!2. Attach the Submersible PumpSet up your submersible pump. Place it in the deepest part of the hot tub and attach your hose to help direct the water away.3. Drain the WaterTurn on the pump and let it work its magic. Make sure youre directing the water away from your home and garden to avoid any mishaps.4. Give It a Good CleanOnce the water is drained, its time to roll up your sleeves! Use vinegar and a sponge to wipe down the surfaces, getting rid of any grime or residue. Dont forget to clean the jets, too!5. Rinse the TubAfter cleaning, rinse everything thoroughly. You want to make sure there are no cleaning agents left behind before you fill it up again.Refilling Your Hot Tub1. Check the FiltersBefore you start refilling, take a moment to check the filters. Clean or replace them if they look a bit worse for wear.2. Fill It UpGrab your hose and fill the hot tub with fresh water. Make sure the temperature feels goodnobody wants a cold surprise!3. Test the Water ChemistryOnce its filled, use your water testing kit to check the chemical levels. Adjust the pH and sanitizer levels as needed to keep everything balanced.4. Run the PumpTurn on the pump to circulate the water. This helps ensure the chemicals mix properly and keeps your water in top shape.Maintenance Tips After RefillingTo keep your hot tub happy after you refill:- Test Regularly: Check the water chemistry weekly to maintain proper levels.- Clean Often: Dont forget about routine cleanings check filters and surfaces regularly to avoid buildup.Draining and refilling your hot tub might seem like a chore, but its a small investment of time for a much better experience. By following these steps, you can ensure that your hot tub remains a clean, safe oasis for relaxation. With the change of each season, it is the perfect time to drain and clean your hot tub. But wait!Do you know How to Drain a Hot Tub?Your hot tub (most likely) has a built-in drainage feature!

This post will cover the brands we carry in ourHot Tub Showrooms, so consult your owners manual if you dont have one of the following models:How to Drain a Hot Tub Hot Spring Collection (Highlife and Limelight models)Facing the main controls of your hot tub, you should see a drain cap at the bottom of the spa. Remove the cap & youll see a hose nozzle/valve.Screw your garden hose onto the nozzle!There is a small knob on the drain valve that you can turn to start the flow of water, which drains by gravity.Hot Spring Highlight Spas only. When the water is almost completely drained, unthread the cap on the secondary drain to any remaining water.Once the water is drained, turn the knob off, remove your garden hose & screw the drain cap(s) back on. Hot Spot and Caldera Vacanza SeriesRemove the front panel of your hot tub (thats the panel underneath your main controls)Locate the drain cap. Lift white drain hose above the water level (requires cutting plastic tie the first time).Unscrew and remove the drain cap.Attach drain hose to garden hose and direct to an appropriate draining area. (Maintain hose below water line.)Once the water is drained, remove your garden hose & put the drain cap back in place.Replace the hot tub cabinet panel. Caldera SpasLocate the main drain valve for your spa (check the left hand corner of the front of your spa)Pull on the handle until you reach the mid position. Once there rotate the handle slightly to fully extend the drain tube. Then remove the drain cap.Attach a garden hose to the end of the drainPush the garden hose and drain tube half-way back towards the spa. This will start the flow of the waterunscrew black cap, screw nozzle, gently pull hose out of the nozzle to open up the flow of water!When the water is drained, pull & remove the garden hose, replace the drain cap & pushdrain tube back into spa! Sundance Spas 880 & 780 SeriesLocate the 3 gray drain valve cap on side ofthe hot tub cabinet. Unscrew drain valve cap toexpose the underlying male garden hose fittingAttach female garden hose end to drain fittingand route opposite end of garden hose away fromhot tubPull outward on garden hose end at drainconnection (approx. 3/8) to open drain valve andrelease water from hot tubAfter hot tub has drained, close drain valve bypushing inward on garden hose end at drainconnection until you feel it bottom out.Removegarden hose and install gray drain cap beforerefilling hot tub. Extra Tip:The quickest way to drain a hot tub is with a submersiblepump. This small pump is something you can get at any hardware store & will drain your hot tub quickly. Once you get down to the bottom of the spa, there will be water left that youll have to remove manually as the pump cant remove all the water, but it does a great job! Did you know: Our Factory-Certified Technicians can take care of your spa! Inquire about our Spa Valet services to have your hot tub cared for as often as every week or just one time!Request Hot Tub Valet Service Replace your tubs water quarterly as it gives you a chance to clean out shell and filters completely along with the front ends of Jacuzzi jets. This will ensure that your water will stay sanitized and look clean.We know how confusing hot tub chemistry can be. It is difficult to figure out what chemicals you actually need and what are just marketing gimmicks.Find out how to take care of your hot tub properly and save \$200 on chemicals every year!Draining a hot tub step by step:This is a step-by-step procedure along with instructions on how to drain a hot tub. It is a quick guide for draining a hot tub so you can have an idea of what needs to be done.1. Turn the power off.Before draining, it is important to turn off the power connection.2. Flush the lines:Even if your sanitizer level is perfect, your hot tub can still develop a biofilm: a bacteria that isolates itself from the chlorine and starts exposing other contaminants like legionnaires or Staphylococcus; these undesirable bacteria will cause health complications like intense stomach illness.The very first step is to add a line flush product. This is a special cleaner and it is formulated to break down the biofilm. Once you have added this, let it circulate for a few minutes. As it started circulating, line flush may cause gross-looking foam; once this happens, it means that the product has started working.Source: Amazon3. Drain water:Firstly find out the main drain plug which is located at the bottom of the tub. If you manage to track the main drain plug, attach a garden hose and make sure that it is completely tight. The hose should be empty before draining.Another thing you have to keep in mind is that storm drains are not a good place to drain as it has a negative impact on the environment. Many people drain onto the grass; however, if you opt to do this, you will need to continually move the hose to prevent flooding.Depending on the model of the hot tub, if it contains two drain plugs, you must use the primary one to drain water. The drain plug threads are made up of plastic and it may break if you start applying too much force. Once the primary plug has performed its function, then use the secondary drain plug to remove any water from plumbing.If you are facing any sort of difficulty while draining water or it is taking much time to get all the water out, you can use a sump pump. This product is amazingly designed to pump the water fast and efficiently and it will also make a process go much faster. If you are using this sump pump for the very first time, stay close to your hot tub so that you can turn off the pump when most of the water has drained out.Once you removed the majority of water, you can finish off the process with the help of a wet vac or shop vacuum. They are so amazing for getting every last bit of water out of the tub especially from those areas which are hard to reach, including hot tub jets.Open the heaters fitted in the hot tub by loosening the plastic couplers. Each pump will have its own coupler and you have to loosen it one by one. This will take a while and there might be little water in the jet line. You can optionally use a dry hot tub vacuum to mop up.4. Clean filters and shells:When the water has completely drained out from the tub, its the time to give it a good cleaning. The estimated time you need to clean your hot tub should depend on how dirty it was. If you have been performing routine cleaning of hot tub every week and are just executing a simple refill, you will spend less time and effort.There is no other time to clean the filters and shells except when the hot tub is completely drained off. The very basic cleaning includes a wipe down of the shells and jets of hot tub. You can also go for the old-fashioned vinegar or bleach in a diluted solution. You have to be very careful and dont use an excessive amount of cleaner, vinegar or bleach.5. Start refilling your hot tub:Once you have worked through all the draining process, cleaning and drying then you can fill it up and start using it once you have balanced the chemistry of water. I strongly recommend using fresh water filters as they will filter out all the impurities. Otherwise, it will have a negative effect on water chemistry like bacteria, carbon, and impurities. Place the hose and fill it up to the recommended level.6. Turn on the power:Turn on the breaker and system and this will allow the system to start up. Water starts circulating and heating up.7. Balance the water:A baseline must be established and if you are adding saltwater as a hot tub sanitizer, you should take an interval until the water chemistry gets balanced. It is important to achieve balance with pH, alkalinity, and chlorine after a refill as you do in your regular hot tub maintenance routine.Where to drain the hot tub water?The rule of thumb would be to check with your local law on what is the best way to drain your hot tub. Generally, its safe to use your sanitary system connection. If you dont use salt water, and if you dechlorinate the water properly before draining, you can discharge your hot tub in your lawn.Never drain your hot tub to a stream, a river, or a lake, as it will damage the ecosystem.One more thing to be aware of is that a hot tub contains a lot of gallons of water so you must find the best spot that can take up all that water.Clean your hot tub to avoid diseasesDid you know that there are certain cleaning routines that you need to perform on a weekly, monthly, quarterly or yearly basis?The hot tub contamination might cause severe diseases like pneumonia and even STDs, and the most dangerous part is that the contamination is usually invisible to the naked eye.Make sure you know and do what it takes to keep your hot tub clean to stay healthy and safe.How to winterize your hot tubSource: AmazonThose who are living in chilly climates and want to stop using your hot tub during winter months, it is best to drain out all water and let it rest for those winter months too. In this way, you can protect your spa during winters and it will remain in excellent working condition.Here is a little guide to winterizing your hot tub.Gather hot tub cleaning products like a garden hose, vacuum, cover cleaner, propylene glycol.Sanitize the spa water.Turn off the hot tub.Drain it completely.Remove filters.Add antifreeze.There are three most important places in a hot tub that need to be protected during winterizing: pump hose, filter hose and the main pipe that distributes all the water. It needs to be completely vacuumed with a dry vac. When you see that all the moisture is out, take out the jet and put a funnel with a hose; finally, add a half gallon of antifreeze.Summing it all upCleaning and draining your Jacuzzi hot tub is not a big challenge. There are many things you should familiarize yourself to be sure that you are getting the best possible cleaning results. You should also be aware of the different parts of the hot tub for detailed cleaning.Neglecting your hot tub can lead to costly problems. If you want to avoid such problems, check your hot tub at least once in a month. 5 minutes are all you need to test your water and keep it in an optimal state.Sources Cited1. Investigation of Spa Pools Associated with Lung Disorders Caused by Mycobacterium avium Complex in Immunocompetent Adults. Guide to Ship Sanitation, 3rd edition, Recreational water environments. Legionellosis Associated with Recreational Waters. A Systematic Review of Cases and Outbreaks in Swimming Pools, Spa Pools, and Similar Environments. Hot-TubAssociated Mycobacterial Infections in Immunosuppressed Persons. Outbreaks Associated with Treated Recreational Water United States, 20002014. Swimmer, Protect Thyself: Cleaning Up the Pool Environment. Center for Disease Control and Prevention: Hot Tub/Spa User Information Cruickshank, H. (2018, June 6). 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Luckily, we had a runoff pipe nearby that funneled the water into our cistern, which we drew from to irrigate our lawn and garden.That was an easy solution. But not everyone has a nearby runoff pipe, a cistern or a conveniently located hot tub or for that matter, an outdoor hot tub.Heres how to drain a hot tub the right way, depending on location and setup. You can drain hot tub water onto your lawn or garden, or possibly into a municipal storm drain (more on that below). You could also use it for other outside chores, like washing your car. Just make sure you have a plan before pulling the plug.Tools and materials to drain a hot tubGarden hose: Unless your hot tub directly connects to your homes sewer system, youll need a standard garden hose long enough to reach the storm drain, garden or other drainage area. Make sure you have the right size hose fitting to connect to the hot tub drain.Submersible pump: This may be optional, unless your hot tub sits lower than the intended drainage point. But a submersible pump will speed up drainage while defying gravity, pumping water up and out. Some pumps come with hoses that can be used for draining pools, pool covers and flooded basements as well.Mop, towels and utility bucket: Youll need these to remove any water left in the bottom after the hot tub drains.Hot tub cleaner: Choose a surface cleaner specially made for pool and hot tub surfaces.Hot tub draining step-by-stepStep 1: WaitNo matter what kind of tub you have or how you plan to drain it, the first thing you need to do is nothing!For three to four days prior to draining, leave the hot tub uncovered and turned off. Stay out of it and definitely dont add any chemicals. You want the chlorine to dissipate entirely and for pH levels to reach neutral, or about seven to eight parts per million (ppm). This makes the water safe for draining into gardens, lawns and public run-off areas.Step 2: Disconnect power to the hot tubIts easiest to do this at the circuit breaker.Step 3: Choose the run-off areaBefore you pull the plug, decide where the water will go. If you plan to use the water to irrigate a lawn or garden, make sure that one area doesnt become too saturated. So, while draining, plan to move the hose from time to time so you dont flood one area.If youre draining into a public runoff, check with the local wastewater management agency first, even if hot tub test strips confirm your water is safe to dispose of. Keep in mind its easiest to drain to an area thats at least slightly downhill from the hot tub.Step 4: Hook up the hoseConnect the hose to the tubs outside drain valve, and extend the hose to the storm drain or lawn area youre draining to. (If youre using the water to wash the car, gather your cleaning supplies and drag the hose near the car.)Going with submersible pump? Hook the hose directly to the pump, not the outside valve on the tub.Step 5: Pull the plug!Your hot tub has an interior drain plug somewhere on the bottom. Once youve securely attached and placed the hose, open this plug and let the water start to drain.Step 6: Clean upUnless youre using a submersible pump or a wet/dry shop vacuum, youll find a little water on the bottom of the drained tub. Scoop out as much as you can with the bucket, then get after the rest with the mop and rags. Dry the surface, then apply the surface cleaner and give the tub a good scrubbing.Step 7: Refill the hot tub.But wait! Make sure youve disconnected the hose and tightly closed all valves and plugs. Then refill the tub, making sure it doesnt overflow. Add bromine or chlorine, let the sanitizer disperse in the water, and enjoy! Tips, tricks & ideas for a better home and yard, delivered to your inbox daily. Hot tubs are often a treasured luxury for when you just want to take some time to rest and relax aching muscles, but they also need care in order to keep working. Just like a pool, a hot tub needs to be properly maintained in order to keep both the water and tub clean and enjoyable. Learning how to drain and clean a hot tub isnt a difficult process, but some may struggle with getting started, including figuring out where the drain plug is on a hot tub. However, once you find the drain plug and know how to open the drain valve, draining a hot tub becomes a simple maintenance task that can be completed without much effort. When you are learning how to drain a hot tub, its important to pay attention to the type of drain valve so that you understand how the valve opens and closes. Otherwise, you could be in for some frustration as you try to rotate, pull, and push the drain valve in an attempt to start the draining process. Keep reading to learn how to drain a hot tub properly. Bobvila.com may earn a commission from purchases made through these links. If you plan to drain a hot tub, then its a good time to also flush the plumbing lines, so you can remove all built-up dirt and grime at the same time. While the following are general steps for most hot tubs, make sure to check the user manual and manufacturers information for precise steps on completing this process if you have never flushed the plumbing lines. Take out the hot tub filters and turn the jets on full pressure. Pour a pipe cleaning solution into the filter housing and let the jets run for about 15 to 30 minutes to remove any biofilm or bacteria that may have built up in the pipes. Photo: istockphoto.com The simplest way to empty a hot tub is to learn how to drain a hot tub with a hose. By connecting a garden hose directly to the hot tub drain valve, you can direct the water to a nearby drain and prevent flooding on your patio or in your garden. Follow these straightforward steps to complete this maintenance task. Make sure that the power is off to the hot tub by completely unplugging the tub or turning off the circuit breaker for hardwired hot tub setups. The power needs to be disconnected because the pumps and jets can become damaged if they are used when there isnt any water in the hot tub. With the tub turned off, search for the valve cap. The valve cap for the drainage valve is usually located on the side of the hot tub, near the base. Its position allows the valve to drain water from the lowest point within the tub. Look for a black, grey, or sometimes white valve cap and pull it out to reveal the drainage valve. Some hot tubs have a hollow enclosure where the drainage valve and other important components can be kept out of sight. If thats the case for your hot tub, you will need to move the panel that is preventing access to the valve. Inspect the drain valve to determine how it works before proceeding. Some drain valves operate with a standard ball valve lever that just needs to be turned 90 degrees to open or close the drain. These are the easiest to identify and use, but there are several other types of hot tub drain valves. There are valves that open by rotating the valve and pulling it out to drain the water and valves that need to be pulled all the way out to connect the drainage hose, then pushed halfway back in to start the flow of water. If you arent certain how your drainage valve works, check the user manual and consult the manufacturers website for instructions. Once you have located and identified the drainage valve, connect a garden hose to the valve and run the garden hose to a nearby drain. There is enough water that comes out of a typical hot tub to damage the grass or plants in a garden, and it could even dislodge soil or stones that are currently supporting the patio. In addition, the chemical content of the water can also damage the soil and vegetation, so its important to find an appropriate place for the water to drain. The garden hose will redirect the water from the hot tub to the desired location, so all thats left to do is open the drainage valve and allow the water to begin draining from the tub. If there is a handle or lever on the drain valve, turn it so that its in the open position and wait for the tub to finish draining. The draining process can take up to 2 hours, but you dont need to supervise if it is properly set up. Just make sure the hose is actually draining to the correction location, then check back periodically, and at least after 1 to 2 hours. Photo: istockphoto.com Draining a hot tub through the drain valve can take up to 2 hours. If you dont have the time to wait, then consider using a submersible pump to drain the hot tub in just a few minutes. Unplug the hot tub or turn off the circuit breaker to prevent the hot tub from being turned on accidentally while you work. This is to ensure that the jets and hot tub pump are not active when the tub is empty, as this can cause damage to the components. Plug in your submersible pump and connect a drainage hose that can quickly and effectively move the water from the hot tub to an appropriate drainage location away from the garden, patio, and home. A submersible pump drainage hose is a specialized type of hose that is designed to work with a submersible pump. The drainage hose from the pump needs to be run to a location where the chlorinated water will not damage the surrounding vegetation or create erosion problems in the soil, due to a high volume of water. A good idea is to run the hose to a sanitary sewer drain so that the dirty water is carried to the sewage treatment plant. Alternately, if the pH level of the water is relatively close to neutral (7) then the water can be drained into the lawn without damaging the grass, though other plants may be more sensitive to the chemicals than grass, so its advised to avoid draining the hot tub into the garden. Also, do not drain the hot tub into the storm drain because these drains flow directly into local streams and rivers. Place the submersible pump into the deepest part of the hot tub and turn it on to begin pumping water out of the tub. Check to make sure that the water is draining to the correct location and keep a close eye on the pump so that you know when to turn it off. If the pump keeps pumping after all of the water has been removed, it can get damaged and stop working. However, a pump that has a float switch will automatically turn off when the water reaches a specified level. After the water has been pumped out of the tub, turn off and unplug the pump, remove it from the hot tub, and disconnect the drainage hose. Allow the pump and hose to dry before storing them safely in a shed or garage. Photo: istockphoto.com Draining a hot tub may seem like a time-consuming process. Some may even attempt to avoid this task by maintaining the water chemistry and keeping the tub covered when its not in use. However, every time the hot tub is used, dirt, oil, skin, and hair come off of the users and remain in the hot tub. This organic debris builds up on the sides, bottom, and even inside the jets of the hot tub, creating a layer of grime that continues to increase with every use. To ensure that you arent relaxing in a dirty hot tub, its advised to drain, clean, and refill the tub at least once every 3 to 4 months. The frequency depends on how often the hot tub is used and the number of people that regularly use the hot tub. Whether youre selling or staying, everyone can get something out of a kitchen update. Learn why we consider this renovation the Most Valuable Project of 2025 and how to stay on budget.

## Where is the drain on a jacuzzi hot tub. Where is the drain plug on a hot tub. Jacuzzi hot tub drain plug location.

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