I'm not a robot

Is your Manitowoc ice machine not making ice like it should? Dont worry! Were here to help you fix it. Well show you how to check if theres a problem with the water or if somethings wrong with the condenser.Well guide you through common issues and how to solve them, step by step.Keep reading for our best tips on how to get your Manitowoc ice machine working again.1. Incorrect Room TemperatureIf your Manitowoc ice machine isnt making ice, the room temperature might be the problem. Lets talk about why this is important and what you can do:First, think about where your ice machine is. Its like when you feel too hot or too cold in a room; your ice machine feels that way too.So, you have to make sure the place where your ice machine lives isnt too hot or too cold.Check the room: Look around the area where your ice machine is. Is it really warm or really cold there?Right temperature: The place where your ice machine is should not be too hot or too cold. The people who made your ice machine tell you what temperature is best. Try to keep the room at this temperature.Change if needed: If the room is too warm or too cold, you might need to make it warmer or cooler. This helps your ice machine work better.Why does this matter? Well, if the room is too hot or too cold, your ice machine wont make ice as well. Its like when you try to do homework, and its too loud. You cant focus, right? Its the same for your ice machine. It does its best work when the room feels just right.Sometimes, even a little change in how warm or cold the room is can make your ice machine stop making ice. So, its a good idea to keep an eye on the room temperature. This means youll always have ice when you want it.2. Water Filter ClogsWhen your Manitowoc ice machine stops making ice, one big reason might be a dirty water filter. Its very important to check the water filter often to make sure your ice machine works really well. If the water filter is blocked, fixing this problem can help.Look at the water filterYou should check the water filter often to see if there is any dirt or stuff that shouldnt be there. This can stop water from going through like it should. Making sure the water filter is clean means your ice machine can get enough water to make ice.Clean or change the water filterIf you see that the water filter is dirty or the water isnt flowing well, you need to clean or change the water filter quickly. Doing this keeps your ice machine working right and stops problems with making ice.Keep an eye on and take care of the water filterYou should have a special time to look at and take care of the water filter.You might clean or change the filter when the company that made your ice machine says to or if you see it looks dirty.Taking good care of your water filter makes your Manitowoc ice machine last longer.3. Low Water Flow to the MachineIf you have a Manitowoc ice machine and its not making ice like it should, a common problem might be low water flow. This means the water isnt getting to your ice machine the way it needs to.Heres how you can fix it:First, you need to check the water supply line. This is the pipe or hose that brings water to your ice machine.Make sure theres nothing blocking it or squishing it. Sometimes, things get in the way or the hose might get bent, and then the water cant get through.Next, take a look at the water inlet valve. This is a part on your ice machine where the water goes in.Sometimes, little pieces of dirt or other stuff can get stuck in there. If that happens, the water cant get into your ice machine to make ice.Also, you might need to check the water pressure. This means how hard or soft the water is pushed through the pipes.If the water pressure is too low, not enough water will get into your ice machine. You want to make sure the water pressure is just right so your ice machine can make lots of ice.Here are the main points:Water Supply Line: Make sure its clear and nothing is blocking the water.Inlet Valve Inspection: Look inside it often to clear out any dirt or bits that might block the water.Water Pressure Adjustment: Change the water pressure if you need to, to make sure enough water gets through.So, do you know where to find the water supply line on your ice machine? And, have you ever seen what the water inlet valve looks like?See also Kuppet Commercial Ice Maker Troubleshooting GuideChecking these things can help you make sure your ice machine works right and makes lots of ice for you.4. Dirty Evaporator PlateThe evaporator plate is a very important part of your Manitowoc ice machine because it helps make ice.But sometimes, it can get dirty with things like dust or scale, and that makes the machine not work as well.Its like when you try to draw with a crayon and theres something on the paper. Your drawing wont look good, right? So, you have to keep it clean to make sure your ice machine works great.Heres what you can do:Look: First, you need to check the evaporator plate. Look carefully to see if theres any dust or scale. Even a little bit can cause problems.Clean: Next, you need to clean it really well. Use the cleaning stuff that the people who made your ice machine say you should use. Make sure you follow the steps they tell you so you do it right.Keep it up: Its important to clean it regularly. If you do this before it gets dirty, your ice machine will always make good ice. Its like taking a bath; if you clean yourself before you get too dirty, youll always be clean.5. Faulty Hot Gas ValveIf you have a Manitowoc ice machine, you need to check the hot gas valve often. Think of the hot gas valve as a door that lets hot gas move around inside the ice machine. If this door doesnt work right, your machine wont make ice properly.Heres what you should do:Look at the hot gas valve closely to see if its not working right. It needs to work well so that your machine can keep making ice.Testing the hot gas valve is a big deal because it tells you if the valve is doing its job. If you find out its not working as it should, this could be why your machine isnt making ice.Sometimes, the hot gas valve might break. If you find out its broken, you need to put in a new one.This valve is super important because it controls how hot gas moves in the machine, which affects how much ice you get.Also, dont forget about the shutoff valve. If this part isnt working, it can mess up how your machine makes ice, and you might end up with no ice at all.Its a good idea to check the hot gas valve regularly. This helps your ice machine work better and more reliably.You want to make sure that this part is always in good shape so your machine can make as much ice as you need.If you ever notice something wrong with the hot gas valve, fixing it fast is key. This way, your ice machine wont be out of service for too long, and you can keep making ice for your business or place without any big problems.6. Thermostat IssuesFor your Manitowoc ice machine to work right, the thermostat must be accurate. The thermostat helps control the temperature. If its not set right, your machine might not make ice as it should.First Step: Check the ThermostatMake sure the temperature setting on the thermostat matches whats recommended for making ice. If its not set right, the machine wont make ice properly.Second Step: Calibrate the ThermostatCalibrating means making sure the thermostat reads the temperature inside the machine correctly. This helps the machine know when to make ice. If its not done right, the machine might not work well.Third Step: Replace if NeededIf after checking and calibrating, the thermostat still doesnt work right, it might need to be replaced. A broken thermostat can stop the machine from making ice.Fixing the thermostat quickly is important so your ice machine works without problems. This helps make sure you always have ice when you need it.Questions to Ask:Have you checked the thermostat setting?Did you try calibrating the thermostat?If its still not working, have you thought about replacing it?7. Ice Thickness Probe MisalignmentIf your Manitowoc ice machine isnt making ice right, it might be because the ice thickness probe isnt lined up the way it should be.Think of the ice thickness probe like a ruler that tells your ice machine how big to make the ice. If its not in the right spot, your ice wont come out the way its supposed to.Heres how you can make sure your ice machine works great:Check the probe to see if its in the right spot. Its like making sure your ruler is straight when you draw a line.If its not in the right place, move the probe so it is. This is like adjusting your ruler to make sure your line is perfect.Keep the probe in the right spot so your machine can keep making ice without any trouble. If the probe isnt where it should be, your ice might come out weird, and you wont have the ice you need.Making sure the probe is lined up right means your ice machine will keep making the ice you want without stopping.You should look at the ice thickness probe often to make sure its still in the right place. If your ice starts looking strange or if the machine stops making ice, checking the probe is a good first step. Moving the probe back to where it should be can fix a lot of problems.See also Manitowoc Undercounter Ice Maker Troubleshooting Guide8. Blocked Water LinesTo make an ice machine work well, you need to check the water lines a lot. These are the tubes that let water go to the ice machine.Sometimes, stuff gets stuck in them and stops the water from moving. Its very important to find these stuck bits and clean them out.This helps the ice machine make ice like it should. If you clean these water lines often, you can stop blockages from happening later.This means the ice machine can keep making ice without any problems.Heres what you can do to keep the ice machine happy:Check Often: Look at the water lines many times to make sure nothing is blocking them. If you find anything, clean it out so water can flow freely.Clean Regularly: Have a plan to clean these lines so stuff doesnt get stuck in the first place. This helps a lot in keeping the ice machine making ice.Get Help When Needed: If youre not sure how to clean the blockages, its okay to ask a professional like a plumber. They know how to fix these things well.Making sure the water lines are clear is very important for the ice machine to work right. If we dont look after these lines, the ice machine might stop making ice, and that can be a problem, especially if you need the ice for a business.9. Refrigeration ProblemsRefrigerators in Manitowoc ice machines are super important for making ice. When they have problems, making ice can be hard.Heres how to solve these issues and continue producing plenty of ice:Look for leaks or things not working right in the fridge part. This is really important because if theres a leak or something is broken, your machine wont make ice well.Its a good idea to check the refrigerant levels often. Refrigerant is like a special liquid that helps your machine stay cool and make ice. Make sure theres enough of it, but not too much.Sometimes, you might need to add more refrigerant to keep things running smoothly. This helps make sure your ice machine can keep making ice without stopping.Its also smart to have someone come and check your ice machine regularly. They can spot problems early so your machine can keep making ice without any trouble.Making sure everything works right in the refrigerator part of your ice machine is super important for getting lots of good ice.If you see any problems, fix them fast and keep checking on your machine to make sure it stays happy. This way, youll always have ice when you need it.10. Electrical MalfunctionsWhen your Manitowoc ice machine isnt making ice, one big thing to look at is electrical malfunctions.Heres what you can do to fix it:First, check if there are any loose wires or damage in where the electricity comes in. These problems can stop power from getting to important parts of the ice machine.Next, look at the electrical components of the ice machine to make sure theyre all working right. This means checking the power button, the wires, and other important pieces.If you find really tricky electrical problems, its a good idea to ask a professional electrician for help. They know a lot about electricity and can fix complicated problems well.Making sure the electricity works right is very important for your Manitowoc ice machine to work well. By checking that all the electrical parts are connected well and working right, you can make your ice machine work better and last longer.Have you ever seen inside of an ice machine before? Its pretty cool how it turns water into ice! But if it stops making ice, checking the electricity is a good step.Closing ThoughtsIf your Manitowoc ice machine is not making ice, its important to fix it fast so it works right.Heres what you should check:Room temperature: The room should not be too hot. If its hot, the machine might not make ice.Water filter: Sometimes, the water filter can get clogged. If the water cant get through, the machine cant make ice. Check if the filter is dirty and clean it.Water flow: Make sure water can flow well to the machine. If not much water is coming, it might not make ice.Doing these checks can help stop big problems later. If you take care of your ice machine, it will work better and last longer. This means you wont have to spend a lot of money fixing it.Heres how to take care of your ice machine:Check it often: Look at your machine to see if anything seems wrong. If something doesnt look right, try to fix it.Clean the filter: Make sure the filter is not dirty. A clean filter means the machine can make ice better.Watch the water: Make sure theres enough water coming to the machine.Taking care of your ice machine keeps it running well. This way, your business always has ice when it needs it. Gone are the days of manually filling and refilling ice trays, or so you thought. The frustration of an ice maker struggling to keep up, or failing altogether, can cause hiccups in your familys daily routine. Walk through this ice maker troubleshooting guide to learn more about some of the most common causes of an ice maker on the fritz, and help find solutions that are often simple enough to tackle yourself. Refrigerator ice maker problems can often be tied back to a handful of main components, including water valves and lines, the water filter, the ice maker control arm, compartment temperatures, the ice bin and more. Select a topic below to learn more about refrigerator ice maker troubleshooting, and check out our guide on how a fridge ice maker works. An ice maker that doesnt produce can feel like nothing more than a waste of precious refrigerator or freezer space. Browse some of the common causes below that may help you pinpoint why your ice maker stopped working properly, or why your ice maker is not making enough ice, including simple solutions you can try yourself. Cause:Your filter works hard to help reduce contaminants in your water, but can become clogged with particles it may trap over time. A clogged filter can send less water to the ice maker, which may cause a decrease or halt in ice production.Solution:Be sure to change your refrigerators water filter once every six months, and be on the lookout for signs of an old filter. Some indicators may include odd tasting ice or water, slowly dispensed water, black specks in water or ice and, of course, limited to no ice production. Cause:If your water filter is up-to-date, the water inlet valve for your ice maker might be the culprit. With the right amount of water pressure, the valve opens and closes to feed water through to the ice maker. A valve with pressure less than 20 psi (pound-force per square inch) wont be strong enough to feed the right amount of water into the ice maker.Solution:First, check the water pressure feeding the valve with your own equipment or the assistance of a professional. If the pressure is sufficient at 20 psi or higher, it means you may need to replace the water inlet valve. Cause:Your ice maker may not be able to keep up with its intended rate of ice production when the refrigerator or freezer temperatures are set too high, resulting in slow ice production, cubes that are too small or no ice production at all.Solution:Check the refrigerator temperature and freezer temperature, ensuring that the freezer is set to 0F (-18C), and the refrigerator temperature is somewhere in the range of 3340F (04C). Cause:On select models, the ice makers control arm is a large plastic or metal handle that rests on the side or top of the ice bin, and is responsible for gauging ice levels in the bin and pausing ice production when the bin is full. If the control arm comes loose, breaks or is accidently pushed into the off position, it could lead to halted ice production.Solution:Check the control arm to ensure that its in the on position. Tighten the arm if it seems loose, or contact a professional if the arm is completely broken. Cause:You may find yourself stuck with a frozen water line when the temperature in the freezer or refrigerator compartment is set too low, or the insulation surrounding the water line isnt helping to prevent freezing.Solution:The water line is located behind the ice maker, so accessing it typically requires completely removing the ice bin and maker. You may unfreeze the waterline at home with warm water or air, but its best to leave it up to a professional with unique tools that assist with the job. A dispenser refusing to release cubes into your cup can be frustrating, especially when the ice bin is visibly full. Some of the most common causes, and their potential solutions, include: Cause:The auger inside the bin of your ice maker is designed to break up ice clumps that form, but an ice maker that isnt used often may form larger chunks than the auger can take on. If youre hearing aloud grinding sound when you try to use your ice maker, this is likely the culprit.Solution:Small ice chunks can be removed or broken up with your hands, but larger or more solidified chunks may require removing and completely defrosting the ice bin. Cause:Ice that dispenses at unusual angles can temporarily block the chute, and large chunks not properly broken up can block it entirely. Check for ice thats lodged in the dispenser by bending over and carefully looking up into the chute.Solution:If you see a handful of loose cubes, jiggle them free to release them. If ice in the chute seems lodged or stuck, its best to place a catch under the dispenser and give the ice time to melt on its own. This helps protect the chute from the potential damage of dings or breaks caused by chipping at the ice. Cause:Ice makers that dont get much use may be susceptible to parts freezing over, including the auger motor located behind the freezer wall. A frozen auger may not function to move new cubes forward towards the chute, so you may be able to get a few cubes before the ice maker stops dispensing. Solution:Defrosting the auger motor can be hard on the motor and the melting moisture may damage it, so its best to reach out to a professional for help getting everything running smoothly again. Refrigerators with ice makersAccess fresh filtered water and ice without ever opening the refrigerator door Ice maker control arms are designed to sense a full ice bin and pause ice production at the right times, so an overflowing ice bin can be a sign that somethings not right. As you narrow down the cause of too much ice production, it may be helpful to turn your ice maker on and off as needed to avoid overflow. Luckily, common causes and solutions to excess production may often be simple and include: Cause:An ice bin not positioned correctly may cause ice to miss the bucket when its ejected from the mold, giving the appearance of ice overflowing.Solution:Double check the bins location, making sure its positioned correctly to catch any ice that comes from the mold above. Cause:Your ice makers control arm likely looks like a large plastic or metal handle that rests on the side or top of the ice bin, and is designed to raise with or sense the ice level and shut the ice maker off once the bin is full. A broken or damaged control arm may not signal the ice maker to stop ice production, leaving you with a mess of excess cubes to clean up.Solution:Check that the control arm is firmly attached and has no breaks or cracks. If it appears broken, contact a professional for help with a diagnosis and replacement or repair. Cause:Some refrigerator models may require a shelf designed to elevate the ice bin and aid the control arm in judging the level of ice in the bin. If your refrigerator is missing this shelf, you may experience an over-active ice maker.Solution:Check your user manual or use and care guide to make sure all shelving is accounted for in your refrigerator, and contact your manufacturer if youre in need of a replacement. Strange-tasting ice in your favorite drink can be an unpleasant surprise, and may leave you wondering whats wrong with your ice maker. If you have already cleaned your ice machine, another issue may be at the root of the problem. Some common causes, and solutions, for odd-tasting ice include: Cause:One of the most common causes for strange ice and water flavors is a worn-out water filter. The filter traps contaminants and, without proper maintenance, may become too clogged with particles to do its job effectively. Your filter is essential in helping prevent odd ice flavors from your local water supply.Solution:Keep up a regular maintenance routine of changing your water filter every 6 months to avoid the odd taste and contaminants that accompany expired water filters. Cause:Ice thats been in the freezer for long can be more prone to contamination than fresh ice, and can become stale if it absorbs odors from the food in the refrigerator or freezer.Solution:Try dumping old ice and steadily rotate ice from the ice maker if you dont plan to use it regularly. Cause:Placing poorly wrapped food into the freezer, especially next to the ice bin, gives ice the chance to absorb potentially potent odors as food goes from fresh to frozen.Solution:Use freezer-friendly supplies for packaging and wrapping frozen foods, to help ensure that frozen food maintains its quality longer and ice cubes are spared the exposure to odors. A leaky ice maker might drip into the ice bin and may cause ice clumps to form, or leak outside of the refrigerator or freezer and create a puddled mess on the surface below. Some of the most common causes of, and potential solutions for, a leaky refrigerator ice maker include: Cause:Ice clumps can form in the ice bin or the dispenser chute for a variety of reasons, which may result in a leak when compartment temperatures fluctuate or ice in the chute comes in contact with warmer air outside of the refrigerator.Solution:Gently break up blockages with a long plastic or wooden handle, like a spatula, for hard-to-reach places. Some ice clumps may be too large or lodged to break up without damaging the unit. In this case, remove and defrost the ice bin or, if ice is lodged in the dispenser, place a towel and dish below the chute and allow the ice to thaw naturally. Cause:Ice in your refrigerator may melt slightly when theres fluctuation in temperature within the compartment. An unbalanced refrigerator can prevent melted ice from accessing the drain intended to carry it away, which may result in leaky water pooling in the ice bin or traveling outside of the area.Solution:First, use a leveler to ensure that the ice maker floor is level. If the results show any misalignment, you may need to reinstall the ice maker to ensure its level, or adjust the refrigerator feet if the entire unit is unlevel. Cause:The ice trays, or fill cup, built into your ice maker are filled by a water spigot located near the tray. If the spigot and fill cup are misaligned, water may not make it into the fill cup and will leak directly into the icemaker. This water pools and may leak out of the bin before it can freeze.Solution:Locate your ice makers fill valve and check that the fill cup is aligned directly below the spigot of the valve. Ice cubes that are hollow or too small can usually be traced back to two main factors: water flow and temperature settings in the refrigerator or freezer compartments. Common causes and solutions for small ice cubes include: Cause:Poor water flow to the ice maker may prevent the trays from filling completely, resulting in cubes that are small, hollow or oddly shaped.Solution:A handful of causes may contribute to poor water flow, but with each you can expect a relatively simple fix. First, make sure your water filter is up to date to help avoid clogs that reduce water flow. Next, double check that the fridge water line behind the refrigerator isnt kinked or twisted. Lastly, use a leveler to ensure that your refrigerator and ice maker are level so water distributes evenly throughout the ice tray. Cause:Your ice maker may not be able to keep up with its intended rate of production when the refrigerator or freezer temperatures are set too high, but temperatures too low can also lead to small or hollow cubes. Freezer temperatures below -10F can cause ice cubes to freeze too quickly on the outside, which may trigger the thermostat in the ice maker to eject the cubes before theyve become completely solid in the middle.Solution:Keep your refrigerator and freezer temperatures at their optimal settings, ensuring that the freezer is set to 0F (-18C), and the refrigerator temperature is somewhere in the range of 3340F (04C). Determining the cause of a frozen ice maker can seem complicated when you have large chunks of ice blocking your line of sight. Luckily, the common causes listed below may be quick to troubleshoot and correct. Cause:A refrigerator with freezing temperatures may cause the water inlet tube feeding your ice maker to freeze up, making it difficult for liquid to pass through and fill the ice trays. You may experience this more often during uniquely cold times of the year.Solution:Set your refrigerators thermostat anywhere from 3340F (04C), and your freezers thermostat to 0F (-18C). Give both compartments 24 hours to establish their new temperature and begin to thaw the ice maker and inlet tube. Cause:It is possible that even refrigerators or freezers set to the proper temperature can suffer from a frozen water inlet tube, shutting the ice maker down before it can even get started.Solution:The water inlet tube is located at the rear of the ice maker and can be defrosted with warm air or water. Though you may be able to unfreeze the waterline yourself, its best to leave it up to a professional to help diagnose and repair the problem. If youre still wrestling with a faulty ice maker, it may be time to call a repair service or get your manufacturer involved. For Whirlpool Refrigerators, take advantage of online resources like WhirlpoolCustomer Care or schedule a repair online. Ice MakersMake it easy to entertain family and friendsMade to fit under your counter, Whirlpool Ice Makers can hold 25 lbs. (11.3 kg) of cold, crisp ice Your greatest ice maker repair efforts may reveal that your refrigerator can no longer keep up with your familys needs. If youre ready for a new appliance, browse theWhirlpoolRefrigeratorsandIce Makersbelow to find the right fit for your kitchen. Shop from hundreds of new andused industrial ice makers from the nations best suppliers. Built to perform day after day with high outputs, industrial ice makers must provide years of reliable service despite operation under the harshest operating conditions.Designed For YouAn industrial ice maker can withstand anything you throw at them, thanks to variable ice thicknesses and designs, stainless steel construction, and high-quality output. Used Industrial Ice-making machines are designed for industrial applications such as industrial catering, chemical processing, concrete manufacturing, and wholesale/retail food industries.Servicing more than 150 people per day, you can either rent or own an industrial ice maker at an affordable price that will boost your bottom line and smooth your daily operations. Request a free, customized quote today by completing our online form.Want us to help you shop around? Fill out our forms and we will send you competing estimates on the best deals we know of, based on your specific needs.Preowned Industrial Ice Machines For Multi PurposesPlanning on buying a preowned industrial ice maker but not sure which one to choose? This guide covers the different types of ice makers, recommended features, and average costs.When it comes toindustrial ice machines, you have to consider more than just the size.Depending on the industrial ice maker you choose, you could end up with different shapes of ice. You should also consider the method an industrial ice machine uses to keep the ice-cold.The differences in ice machines come down to these two things: type and ice shape.So heres a quick list of all the different kinds of commercial and industrial ice makers.1. Ice Machine TypesThere are several types of industrial ice machines, but the main ones are the modular ice machine, the undercounter ice machine, the countertop ice dispenser, and the combination ice/water machine.Lets break down how each of these types works.Modular Ice MachineThese are large ice makers, and because they make such big amounts of ice, youll probably need some kind of ice bin or ice dispenser to go along with it.Because of this, these ice machines are actually designed to sit on top of other bins or dispensers. This lets them supply the other machine with ice whenever more ice is needed.A modular ice machine can be anywhere from 22 inches wide to 48 inches wide. The size dictates the amount of ice it can create, which can be anywhere from 250 pounds to over 1000 pounds a day.Undercounter Ice MachineUnlike the modular ice machine, an undercounter ice machine is a combination of an ice maker and an ice bin. That means the machine makes and stores the ice itself.They are much smaller than modular ice machines, able to fit under most 40 inch counters. Because of their size and convenience, these ice makers are suitable choices forcafes, bars, or businessesthat dont need massive amounts of ice.Undercounter ice machines dont usually make more than 350 pounds of ice a day.Countertop Ice DispenserThough these ice makers sit on top of the counter instead of beneath them, they can actually make and store slightly more ice than an under-counter ice machine.They top off at about 400 pounds of ice a day, so theyre a good choice for commercial use.countertop ice makers tend to dispense nugget-shaped ice cubes (which well talk about in a moment). This makes them easy to chew, so you might find these dispensers in medical facilities.Combination Ice/Water MachineThese are the ice dispensers that can also dispense water. Youve probably used these machines several times at cafeterias, cafes, or break rooms.Combination ice makers can produce about 500 pounds of ice every day, but they dont take up very much space. You can put them on your countertop and still have space for everything else you need.2. Ice ShapesThe shape and size of the ice affect how quickly the ice will melt. Some types of ice are also easier to chew than others. Depending on your needs, the shape of your ice could make a huge difference.So heres a list of common ice shapes and their qualities.Ice CubeThis is just your normal ice cube. It is the most common type of ice made by ice machines, and it melts slower than other ice shapes.This means your customers will use less ice, which could save you some money. Depending on how big you want your ice cubes, you can choose to get full cubes, regular cubes, or half cubes.Nugget IceThis type of ice also melts slowly, but it is much easier to chew than other ice shapes. In fact, it is sometimes called chewblet ice because its so easy to eat.If you need to make a lot of smoothies, cold beverages, or blended drinks, youll probably want an ice machine that produces nugget ice.Flake IceThis type of ice almost looks like snow. Youve probably seen it in meat or salad displays. Because of its small size, it is also easy to chew and eat.It cools very quickly, and you can mold a flaked ice into any larger shape you want.What to Look for in a New Industrial Ice MakerThe most important things to look for are the type and shape of ice you need. Once you have those two things figured out, youll know the basic kind of used ice maker you need.But there are some other things you should look for in the right industrial ice maker.The SizeDont just get the ice machine size you need right now. As yourbusiness grows, you ice needs will grow with it. So make sure your ice machine is big enough to produce a little more ice than you need.LocationYou might need a specific type of ice maker depending on where you install it.For example, air-cooled ice machines are generally more cost-effective, but they cant be installed in places with a lot of contaminants (like a greasy kitchen), places where the air is warmer than 80 degrees, and or a place with poor air circulation.If you need an ice machine in any of these locations, you need to get a water-cooled machine.BudgetDoes the ice machine fit your budget? Instead of buying one large ice machine, you cant afford, consider buying a few smaller ice machines.Because they wont have to run back and forth to the same ice machine, this will also make things easier on your staff.How Much Does a Used Industrial Ice Maker Cost?This depends on the size.A small used ice maker might cost about $700 (making about 80 pounds a day). Larger commercial ice machines with more features could cost more than $5,000.For example, an ice machine that makes 250 pounds of ice a day and stores 100 pounds a day could cost between $2,000 to $3,000.Water cooled machines are usually several hundred dollars more expensive than air-cooled machines.The largest options are industrial ice makers, which can cost $6,000 and beyond. Industrial ice machines are for extremely high volumes.Who Are the Best Industrial Ice Machine Manufacturers?There are a lot of industrial ice maker manufacturers out there, but they arent all the same. When it comes to ice machines, you get what you pay for, so you want to make sure what youre buying comes from a good manufacturer.Some of the best ice machine manufacturers are companies likeIce-O-MaticManitowocScotsmanHoshizakiFollettHobartIf you buy an industrial ice machine manufactured by one of these companies, youll end up with a good quality ice machine that can do what you need it to do.Looking for a new ice machine for your business? Take a look atsome of our optionsand prices today! At BestReviews we do our own testing. Each product that comes through our Testing Lab receives a hands-on evaluation by one of our skilled testers. We test products in real-world environments, including our own kitchens, backyards and home offices. Is your ice maker on strike? Youre not alone. Many homeowners face the frustrating issue of an ice maker thats suddenly stopped producing those refreshing cubes. Whether youre hosting a party or just want a cold drink on a hot day, a malfunctioning ice maker can be a real inconvenience. But dont worry weve got you covered with this comprehensive guide to diagnosing and fixing your ice maker problems. In most cases, an ice maker stops working due to issues with the water supply, freezer temperature, clogged components, or mechanical failures. By following our step-by-step troubleshooting process, you can often resolve the problem without calling a professional. Lets dive in and get your ice maker back in action! Before we start troubleshooting, its helpful to understand the most frequent culprits behind ice maker issues. Knowing these can help you pinpoint the problem more quickly. One of the most common reasons your ice maker isnt making ice is a problem with the water supply. After all, no water means no ice! Water supply issues can range from a simple shut-off valve thats been accidentally closed to more complex problems like a frozen or kinked water line. Key water supply problems include: Closed water shut-off valve Low water pressure Clogged water filter Frozen water line Faulty water inlet valve Your ice maker needs the right temperature to function properly. If your freezer is too warm, the ice wont form. Conversely, if its too cold, the water might freeze before it reaches the ice maker tray. Temperature-related issues could be due to: Incorrect thermostat settings Faulty thermostat Problems with the freezers cooling system Overpacked freezer blocking air circulation Over time, mineral deposits from your water supply and food particles can build up in your ice maker, affecting its performance. Regular cleaning is essential to keep your ice maker running smoothly. Components that commonly get clogged or dirty include: Water filter Water inlet valve Ice maker mold Ice chute Sometimes, the problem lies within the ice makers mechanical parts. These issues can range from a jammed ice maker arm to a faulty motor. Common mechanical problems include: Stuck or broken ice maker arm Faulty ice maker motor Damaged ice mold Malfunctioning ejector blades Now that weve covered the main culprits, lets move on to diagnosing your specific ice maker problem. Before you start taking things apart, its important to properly diagnose the issue. This can save you time and prevent unnecessary repairs. First things first make sure your ice maker is actually turned on! It might sound obvious, but sometimes the simplest explanation is the correct one. Check if your refrigerator is plugged in and receiving power. Locate the ice makers on/off switch (usually on the ice maker itself or on your fridges control panel) and ensure its in the on position. If your ice maker has a feeler arm or bail wire, make sure its in the down position. Check your freezers temperature setting. It should be between 0F and 5F (-18C to -15C) for optimal ice production. Next, lets make sure your ice maker is getting the water it needs. Locate the water shut-off valve (usually behind the refrigerator or under the sink) and ensure its fully open. Check the water line for any visible kinks or damage. If your refrigerator has a water dispenser, try dispensing water to see if its flowing properly. Take a close look at the ice maker itself for any visible issues. Remove the ice bin and check for any ice clumps or foreign objects that might be blocking the mechanism. Inspect the fill tube (the part that brings water into the ice maker) for any ice buildup. Look at the ejector arms and ice mold for any signs of damage or excessive frost buildup. The conditions in your freezer can affect your ice makers performance. Check if your freezer is overpacked, which can restrict air circulation and affect temperature. Look for any food items placed too close to the ice maker that might be interfering with its operation. Check for any unusual frost buildup in the freezer, which could indicate a problem with the defrost system. By thoroughly assessing these areas, you should have a good idea of what might be causing your ice maker to malfunction. Now, lets move on to step-by-step troubleshooting to fix the problem. Now that youve diagnosed the potential issues, its time to roll up your sleeves and get to work. Remember, always unplug your refrigerator before performing any repairs or maintenance for safety. Lets start with the basics: Ensure the refrigerator is plugged in securely. Check your homes circuit breaker to make sure it hasnt tripped. Locate the ice makers on/off switch and toggle it off and on again. If your ice maker has a feeler arm, make sure its pushed down. Check your freezers temperature setting and adjust it to 0F if necessary. Next, lets make sure water is flowing to your ice maker: Locate the water shut-off valve and ensure its fully open. Inspect the entire length of the water line for kinks or damage. If possible, disconnect the water line from your refrigerator and place it in a bucket. Turn on the water supply and check for a steady stream. If the flow is weak or non-existent, you may have a clog or low water pressure. A clogged water filter can significantly reduce water flow to your ice maker: Locate your refrigerators water filter (consult your manual if unsure). Remove the old filter and inspect it for debris or discoloration. If its been more than six months since your last filter change, replace it with a new one. If you dont have a replacement, you can temporarily bypass the filter to test if its the cause of the problem (refer to your manual for instructions). Ice buildup can prevent your ice maker from functioning properly: Remove the ice bin and dump out any ice. Inspect the ice chute for any ice clumps or foreign objects. Use warm water to melt any ice buildup in the fill tube or ice maker mechanism. Dry thoroughly with a clean cloth to prevent new ice formation. If your freezer temperature is off, it can affect ice production: Use a freezer thermometer to check the actual temperature. Adjust the freezer thermostat to achieve a temperature between 0F and 5F. Wait 24 hours for the temperature to stabilize before checking ice production. If these steps dont resolve the issue, you may need to move on to more advanced repair techniques. If basic troubleshooting doesnt solve the problem, you might need to delve deeper into your ice makers components. While these repairs are more complex, they can often be done at home with some patience and the right tools. The water inlet valve controls the flow of water into your ice maker. If its faulty, your ice maker wont receive water. Unplug your refrigerator and turn off the water supply. Locate the water inlet valve (usually behind the refrigerator or in the bottom grille). Disconnect the wiring harness and water lines from the valve. Remove the mounting screws and take out the old valve. Install the new valve, reconnect the wiring and water lines, and secure it with the mounting screws. Turn the water back on and check for leaks before plugging in the refrigerator. If the ice maker module itself is malfunctioning, you may need to replace it: Unplug the refrigerator and remove the ice bin. Locate the mounting screws holding the ice maker in place and remove them. Disconnect the wiring harness from the ice maker. Remove the old ice maker and install the new one. Reconnect the wiring harness and secure the new ice maker with the mounting screws. Replace the ice bin and plug the refrigerator back in. A faulty thermostat can cause temperature inconsistencies that affect ice production: Locate the thermostat control (usually inside the refrigerator or freezer compartment). Use a multimeter to test the thermostat for continuity. If the thermostat fails the continuity test, it needs to be replaced. Remove the old thermostat and install the new one, making sure to connect the wiring properly. If your water line is damaged or frozen, youll need to address this: For a frozen line, use a hair dryer to carefully thaw it out. If the line is damaged, youll need to replace it:Turn off the water supply and unplug the refrigerator. Disconnect the old water line from both the refrigerator and the shut-off valve. Install the new water line, making sure its not kinked or pinched. Reconnect to the refrigerator and shut-off valve, then turn the water back on and check for leaks. Remember, if youre not comfortable performing these repairs yourself, its always best to consult a professional appliance technician. An ounce of prevention is worth a pound of cure, especially when it comes to ice makers. Regular maintenance can help prevent many common ice maker problems and extend the life of your appliance. Keeping your ice maker clean is crucial for its performance and the quality of your ice: Clean the ice bin at least once a month with mild soap and warm water. Wipe down the ice makers exterior and the area around it to prevent dust buildup. Every 3-6 months, run a cleaning cycle using a manufacturer-approved ice maker cleaner. Regularly check and clean the water dispenser nozzle if your refrigerator has one. A clean water filter is essential for both ice quality and ice maker performance: Replace your refrigerators water filter every 6 months, or more frequently if you have hard water. Mark your calendar or set a reminder on your phone to stay on top of filter changes. Always use filters recommended by your refrigerators manufacturer for the best results. Your ice makers performance is closely tied to your freezers overall health: Keep your freezer organized and avoid overpacking it, which can restrict air circulation. Regularly check and clean the freezers door gaskets to ensure a proper seal. Defrost your freezer if you notice excessive frost buildup (for non-frost-free models). Vacuum the condenser coils (usually located behind or underneath the refrigerator) every 6-12 months to maintain efficient cooling. The quality of your water can significantly impact your ice makers performance: If you have hard water, consider installing a water softener to prevent mineral buildup in your ice maker. Regularly test your water quality, especially if you use well water. If you notice any changes in water taste or smell, have your water tested and address any issues promptly. By following these preventive maintenance steps, you can significantly reduce the likelihood of ice maker problems and ensure a steady supply of ice for years to come. While many ice maker issues can be resolved with DIY troubleshooting, there are times when its best to call in a professional appliance technician. Heres when you should consider professional help: Some problems are beyond the scope of most DIY repairs: If you hear unusual noises coming from your ice maker or refrigerator. If theres visible damage to internal components of the ice maker. If youve tried all the troubleshooting steps and the problem persists. If you notice any signs of electrical issues, like sparking or burning smells. Before attempting any major repairs, consider your warranty status: Check if your refrigerator is still under warranty. Many warranties last for 1-5 years from the date of purchase. Be aware that DIY repairs might void your warranty. Always check the warranty terms before attempting repairs yourself. If your appliance is under warranty, contact the manufacturer or authorized service provider for repairs. Sometimes, replacing your ice maker or even your entire refrigerator might be more cost-effective than repairing it: Consider the age of your appliance. If its more than 10 years old, replacement might be a better long-term solution. Get a quote for professional repairs and compare it to the cost of a new ice maker or refrigerator. Factor in energy efficiency. Newer models are often more energy-efficient, which could save you money in the long run. Remember, a professional technician can provide an accurate diagnosis and give you a clear picture of your options. Dont hesitate to seek expert advice if youre unsure about the best course of action. If youve decided that replacing your ice maker is the best option, heres what you need to know to make an informed choice: There are several types of ice makers to choose from: Built-in refrigerator ice makers: These are integrated into your refrigerators freezer compartment. Standalone under-counter ice makers: These are separate appliances that can be installed under your kitchen counter. Portable countertop ice makers: These dont require a water line connection and can be moved around as needed. When shopping for a new ice maker, keep these features in mind: Ice production capacity: How much ice do you need daily? Ice cube size and shape options: Some ice makers offer multiple cube sizes or even crushed ice. Storage capacity: How much ice can the unit store at once? Speed of ice production: How quickly does it make new batches of ice? Energy efficiency: Look for ENERGY STAR certified models to save on utility bills. Noise level: Some ice makers can be quite noisy during operation. Smart features: Some newer models offer Wi-Fi connectivity and smartphone controls. Before purchasing, consider the installation needs: Space requirements: Measure the available space in your freezer or under your counter. Water line access: Built-in and under-counter models typically require a nearby water line. Electrical requirements: Ensure you have the proper voltage and a grounded outlet. Ventilation needs: Some models require specific clearances for proper air circulation. By carefully considering these factors, you can choose an ice maker that best fits your needs and kitchen setup. If youre not ready to replace your ice maker or are looking for temporary solutions, there are several alternatives to consider: Portable ice makers are a great option for those who need ice occasionally or dont have the space for a built-in unit: They dont require a water line connection you just fill them with water when needed. Theyre compact and can be stored away when not in use. Many models can produce ice in as little as 6-10 minutes. Theyre generally more affordable than built-in ice makers. However, keep in mind that portable ice makers typically cant store ice for long periods, as the ice will melt and be recycled back into the water reservoir. Sometimes, the old-fashioned method is the most reliable: Ice trays are inexpensive and come in various sizes and shapes. They dont require any special installation or maintenance. You have control over the water quality used to make the ice. Silicone ice trays are flexible, making it easier to remove ice cubes. The downside is that making ice with trays takes longer, and youll need to remember to refill them regularly. For occasional needs or large gatherings, store-bought ice can be a convenient option: Its readily available and comes in various sizes (bags or blocks). 2. Its often cheaper than replacing or repairing an ice maker for infrequent use. 3. Some stores offer specialty ice options like crushed ice or gourmet ice cubes. The main drawb

as one of the hottest home appliances due to their affordability and convenience. Commercial ice makers make ice quickly, with some churning out the first cubes in about 10 minutes. We reviewed some of the coolest ones on the market today to help you get the cubes you deserve. Key considerations Space Commercial ice makers take up considerable space, though theyre designed to be neatly tucked away. Depth-wise, they dont stick out much farther than a kitchen counter. Many are made to be installed into cabinets or walls, just like dishwashers or ovens. If you dont plan to put it in either of those places, make sure its against a wall with an available water line and power outlet. Output speed Output speed drives purchase decisions for one simple reason: when you want ice, you dont want to wait for it. Commercial ice makers with smaller outputs make about three pounds per hour, whereas larger-output models can make four or more pounds per hour. Regardless of hourly output, each model varies when it comes to the speed of the first churn, or how quickly the first ice cubes are produced. Some take as little as ten minutes, but some take closer to 30 minutes. When shopping for an ice maker, output speed is expressed in three ways: how long it takes for the first cubes to produce, how much it produces in an hour, and how much it can produce in 24 hours. Mathematically speaking, these time periods are relative, but if you can compare them side-by-side with the same unit of measurement, it could help you isolate your selection. Expert tip Use a large plastic scoop and keep it in the ice-storage area to scoop ice. Metal scoopers can be very cold to handle. BestReviews Cooking and Baking Expert The bin capacity of a commercial ice maker measures how many ice cubes it can hold at maximum capacity. Keep in mind it doesnt refer to a frozen compartment that stores ice after its made. The ice will eventually melt, but luckily, ice makers are efficient enough to pull the water through the reservoir again to make a new batch of ice. If the ice maker keeps running, it will maintain maximum capacity as the freezing and melting cycle continues. On average, the commercial ice makers in this category have bin capacities between 80 and 150 pounds. Type of use What do you intend to do with your ice maker? If youre using it to have ice for a few drinks a day, a smaller ice maker is ideal. If you expect to host guests on a regular basis at your home, investing in a larger one is a better choice. Small business or office use could go either way, depending on staff size. At the restaurant level, youll definitely want a larger model. Warranty When it comes to commercial ice makers, a substantial warranty can provide peace of mind. Every warranty is different, though, so do your homework to find out the details about whats covered as far as parts and repairs go. Some manufacturers directly ship components for you to replace on your own, and others have partnerships with preferred vendors for more complicated repairs and service. For service-driven warranties, its important to see who the manufacturers choose as vendors. If theyre not in your immediate service area, it could take an extended amount of time before someone can come to your home or office. Features Custom settings Basic commercial ice makers simply produce ice, and they stop producing when they reach capacity. More advanced models have custom settings, including timers, energy-efficient modes, and desired output volume. Some models also feature dedicated timers to initiate self-cleaning cycles. Self-cleaning Because a commercial ice maker is an appliance and a sizable investment regular maintenance and cleaning are required. Some commercial ice makers are outfitted with self-cleaning cycles, and certain manufacturers sell compatible cleaning products. Its important to have a maintenance schedule for your ice maker, as some manufacturer warranties could be negated due to cleaning and repair negligence. Caution If youre bringing a portable commercial ice maker on a boat or by the pool, make sure the unit stays dry. Keep it out of the way of splashing water so the internal parts dont sustain any water damage. STAFF BestReviews Commercial ice makers range from $450 to $2,000. Price really depends on the level of custom settings and quality of internal components. Inexpensive Models at the low end of the range, between $450 and $600, usually have limited timer or cleaning settings but are decent performers. Mid-range These units, between $600 and $900, are constructed with better materials and tend to have more custom settings options. These models are ideal for those who entertain in their homes, and businesses that want to boost their break room appliance offerings. Expensive Pushing the $1,000 to $2,000 range are the highest-output commercial ice makers. These upscale models are more efficient and can produce ice for prolonged periods of time. Theyre geared toward restaurants and large cafeterias. Expert tip Read all of the manufacturer's instructions before plugging in your commercial ice maker. Some require 24 hours in an upright position after delivery before operation. BestReviews Cooking and Baking Expert Use the scoop. Whenever possible, use an ice scoop for machines where you cant pull out the ice tray. Avoid putting glasses directly into the machine to get ice, as they could shatter. Its also more sanitary, since reused glasses can bring contaminants inside the ice maker. Get extension cords. The power cord for some portable models may run short, so invest in an extension cord. Be sure to keep the cord out of the way of foot traffic. If its on the floor, either tape it down or secure it against the wall. Give it appropriate space to operate. Make sure the vents of your ice maker are not pushed against a wall or other appliance. They should be free and clear allow for airflow. Account for noise. If youd like ice for smoothies or cold beverages in the morning, you may wish to use your ice maker the day before and store ice in your freezer. Some commercial ice makers are louder than others, which could wake up people in your home. Make a lot and save for later. Make a considerable amount of ice and store it in your freezer. That way, youll always have some on hand and wont have to wait for the ice maker to make it. Think about long-term placement. If you think youll be using ice every day, make permanent space for it. Commercial ice makers can be compact, but they do have some weight to them. Finding a permanent home for your ice maker will save you from lugging it between areas. Consider the cost of fixing the refrigerator ice maker. If the price to fix your refrigerator ice maker is too steep between parts and labor from an appliance professional, a countertop ice maker is a cost-effective alternative. A. Its not necessary, but some people say they notice a difference in the ices taste and clarity when using filtered water. Certain models come with a rudimentary internal filter as well, which needs to be changed periodically to maintain optimal ice and water quality. Expert tip Never touch anything frozen when your hands are wet. Youll get stuck and could end up with a nasty freezer burn on the area of contact. BestReviews Cooking and Baking Expert A. Technically you could but check to see the preferred conditions for the model you have. Some commercial ice makers are well-suited for outdoor use, as theyre not affected by ambient temperature, whereas others are most efficient indoors in climate-controlled spaces. Q. I didnt fill up my commercial ice maker to full capacity, and I know it can hold more weight. Is it all right to put my beer cans and wine bottles in it? A. Probably not, considering its an easy way to contaminate the rest of the ice around it. Its also hard to know whether youve added too much weight to the bin with ice already in it, so its best to simply use your unit for ice to serve with your beer and wine. Q. I just sold my home. Can I take my commercial ice maker with me? A. Provided it was not included with the sale of your house, yes. All you have to do is disconnect the water and power. Make sure it is properly packed and secured in the moving truck, especially since its stainless steel and could be dented if its not wrapped in some way. If youre encountering ice maker problems, theres no need to panic. While there may be a problem thats keeping the ice maker from working properly, troubleshooting these issues can be relatively easy. Use this guide to help you find why your ice maker is not making ice and steps you can take to try to fix it. There are several reasons your ice maker may suddenly stop working, including a blocked water dispenser, issues with your water supply line or a clogged water filter.Turned off or paused ice maker: Depending on the type of ice maker your refrigerator has, you may need to switch on a button or push down a lever for ice production to resume.Blocked dispenser: If your dispenser is blocked, it may be due to ice buildup. Low water pressure or a freezer thermostat that is set too low could be the cause.Clogged water filter: To keep your ice maker in top condition, replace the water filter when the filter indicator light turns on, or at least every six months, especially if you live in an area with hard water. Check your owners manual for the location of your filter.Temperature set too low: Ensure the thermostat is set to the recommended level by your refrigerator's manufacturer. If the thermostat is too low, the water may freeze before reaching the ice mold.Water line problems: A frozen or kinked water line on a refrigerator can restrict or stop water flow. Ensure the house water line is turned on and free of kinks.Water valve issues: The water valve requires a pressure of at least 20 psi to function properly. Using an incorrect valve adapter can slow or halt water flow. Refer to the installation instructions to ensure you have the correct parts for the water valve and know how to install them. Some of the most common ice maker problems that youll encounter include an ice maker that is leaking, producing little to no ice, or producing ice that is either too small or tastes funny. If your ice maker is not dropping ice, it could be that theres a blockage in the ice tray, or an ice cube is jammed between the bin and the lever. If this happens, here are some things you can do:Double-check that the lever is pushed down and/or the ice maker is switched on. Consult your owners manual if youre not sure where your lever or switch is located.Remove the ice bin to see if theres ice accumulation.Remove any blocked ice by carefully chipping at it with a plastic knife.If the ice is too large, you may have to let the ice melt by defrosting your fridge. There could be several reasons your ice maker may not be making enough ice, including low water pressure or a kink in the water line. To check if that may be the case, follow the steps below.Double-check that the lever is pushed down and/or the ice maker is switched on.Unplug your refrigerator.Turn off the water supply.Carefully move your refrigerator to access the water line.Disconnect the water line and place it in a bucket or in your sink.Turn on the water supply again.The stream should be a steady flow with a good amount of water pressure (30120 psi).When replacing the water line, make sure everything is connected tightly and that the water inlet valve is fully open and free of any debris.If you notice that the water stream is weak, check your water line for any kinks, brackets that could be affecting the flow, clogs or damage. Ensure that the water supply is also turned on all the way. Additionally, if your water filter hasnt been replaced in over six months, it could affect the amount of water reaching your ice maker. Your owners manual will have details on what water filter to use and the location of the filter. If your ice maker isnt making any ice, follow these troubleshooting steps to identify and fix the issue:Make sure your freezers thermostat is set to 0F for maximum ice production. Your ice maker wont make any ice if the temperature exceeds 5F. Learn more about the best refrigerator and freezer temperatures with this guide.If your freezer has an arm lever, make sure its pushed down. If the arm is up, your ice maker wont make any new ice. Additionally, if your ice maker is controlled through your refrigerators settings or has a switch, makesure its on.Check for blockages like ice buildup or jammed ice cubes. If you find any, remove them with a plastic knife or let your freezer defrost.Change your water filter if its older than six months or has any clogs or debris.Check your water dispensers water stream. If the stream is weak or if no water is coming out, there could be a problem with the water line.The water line might be blocked or damaged. Use the same steps as above to check the water line.Ensure that your water valve is fully open and has no blockages. Water leaking from the ice maker could mean that either your refrigerator or ice maker isnt level. A faulty water line could also be responsible.Level your refrigerator if you find that its unlevel or wobbly. Not sure how to do that? Use this guide on how to level a refrigeratoror refer to your owners manual.Your ice maker should also be level inside the freezer. Adjust the bin if you see that its crooked or out of place.Check your water line the same way as you would if your ice maker wasnt making any ice using the instructions above.Ensure that the water fill tube is also positioned properly. The location of your water fill tube will vary by model, though its generally above the ice maker tray or inside the water fill cup. Ice that has a weird taste or ice cubes that come out too small could be caused by the water line or food odors from your freezer being absorbed by the ice.Check your water line and look for any kinks, bulges or damage. If you see any, you might need a replacement.If possible, try to use a copper water line. Some materials could interact with the water, giving it an unpleasant taste.Store food in airtight containers and wrap tightly in plastic to avoid any odor transfer.Make sure to regularly clean your ice maker to avoid any unwanted odors or unpleasant tastes. If youre a Maytag owner and are in need of new parts for your freezers ice maker, shop Maytag ice maker parts and accessories. Still not sure whats wrong after troubleshooting your ice maker? Schedule a service call. You can trust a Maytag refrigerator to store your favorite foods with its hardworking, dependable design. Select models are equipped with features like PowerCold, which quickly cools and helps keep things fresh. Browse the entire collection of Maytagrefrigerators and freezers to find the right fit for your home. An ice maker can stop working for a variety of reasons. Ice makers receive water through a small water supply line that runs from the refrigerator to a water pipe, funnel, or a water filter.When your ice maker isn't working, the fix is sometimes fairly simple.Always unplug your refrigerator and shut off the water supply before troubleshooting.Common Ice Maker ProblemsSeveral problems can interfere with making ice properly or dispensing ice. The ice maker or dispenser could be jammed or broken, a dirty water filter or kinked water line could be blocking water flow or the water inlet valve could be clogged or faulty.Here are the most common ice maker problems.Blocked DispenserYou wont get any ice through the dispenser in your fridge door when ice cubes are jammed up in the chute. When you press the ice dispenser lever and no ice drops, check the dispenser chute for a clog.Clearing the clog could fix the ice supply problem.Clogged Water FilterSediment can eventually build up in water filter when you dont change it every 6 months to a year. Eventually, the sediment in an unchanged water filter can restrict water flow going to the ice maker.Replace the fridge water filter every 6 months or yearly according to the guidelines for your refrigerator. This will prevent a clogged water filter from preventing the ice maker from getting water.Thermostat Set Too LowWhen the thermostat for the freezer is set too low, the ice maker module may not detect that ice cubes are frozen. The ice maker wont cycle and produce ice if temperature isnt low enough in the freezer.If the thermostat is set to keep the freezer at too low of a temperature, then the water supply line going to the ice maker can freeze and the ice maker mold wont fill with water.In either case, an improper freezer temperature setting can prevent ice production. Set freezer temperature at 0 degrees F to prevent ice maker problems. Is your whirlpool refrigerator no ice?Water Line ProblemsAs noted above, the ice maker mold wont fill with water when its water line freezes. When you hear the ice maker cycling but it doesnt produce any ice, check for a frozen fill tube in the freezer or ice maker compartment. Defrost the frozen water line and the ice maker will likely start working.Water Valve IssuesA broken water valve wont open to fill the ice maker mold with water to produce ice. Also, a leaky water valve will cause the ice maker to overfill and the ice maker will likely jam when attempting to eject ice cubes. A leaky water valve can also cause the water fill line to freeze. Replace the water valve when it doesnt open or shut properly.Ice Tastes FunnyBad tasting ice can be caused by caused by the ice cubes absorbing odors and taste from food. Dump the ice in the ice storage bin and let the ice maker fill the bin with fresh ice. This may fix the problem with funny-tasting ice.An old water filter can also allow contaminants in your homes water supply to cause the ice to taste bad. Replace the fridge water filter regularly to supply the ice maker with purified water.Eventually, the non-stick coating inside the ice mold can deteriorate and wind up invading the ice cubes. Check the ice mold and replace the ice maker module if the non-stick coating has deteriorated.How to Fix a Refrigerator Ice MakerSometimes, you can fix ice maker problems by resetting the ice maker module.How do I Reset my Ice Maker?You can reset the ice maker in many refrigerators by simply turning it off for a minute and then turning it back on. Refer to your fridge owners manual for instructions on turning off the ice maker in your model.To reset the ice maker in some models, youll need to run a test cycle. You can often do that by pressing and holding the ice cube size adjustment button for 10 seconds. Some ice makers have a separate test button that you press and hold to run a test cycle and reset the ice maker.Sometimes, youll need to unplug the entire refrigerator for 1 minute and then plug it back in to reset all the controls including the ice maker control board.Check for DIY information on the web if none of these tips help you reset the ice maker in your fridge.How to fix my fridge ice maker that won't fill with water?Check refrigerator control settings to make sure the ice maker is turned on. Sometimes a DIY fix is as simple as fixing a control setting.If the ice maker is turned on, check these issues that may be preventing the ice maker from filling.Water supply problemsMost refrigerators with ice makers also have a water dispenser. So, you can make sure the refrigerator water supply is okay by dispensing some water.If you get no water from the water dispenser or your fridge doesnt have a water dispenser, check the water supply going to your fridge.Make sure that the refrigerator water supply cut-off valve is open. If its shut, open the cut-off valve to restore the water supply to the fridge and ice maker.If you found the water supply cut-off valve open, check for water flow coming from the water supply line going to your refrigerator. Shut off the water valve and disconnect the water line from the back of the fridge. Place the end of water line in a bucket and briefly open the cut-off valve. If water flows from the end of the water supply line, then you know that your fridge is getting water through the water line.If you see no water coming the refrigerator water supply line, have a plumber fix the water supply going to your fridge.When you know that your fridge is getting water through the supply line because the water dispenser works, one of the following problems could be preventing the ice maker from filling.Frozen fill tubeThe # 1 cause of ice maker fill problems involves the freezing of water in the fill tube for the ice maker. Defrosting that fill tube typically fixes an ice maker fill problem. To do that, you can use one of these tactics:Squeeze the fill tube to break up the ice clog. If you can easily reach the ice maker fill tube and its made of flexible plastic, squeeze the fill tube with your fingers to break up the ice plug. You may feel the ice crunching as you squeeze the tube. If youre able to break up the ice, then the ice maker may work properly.Use a hair dryer to defrost the ice maker fill tube. When you can easily access the fill tube, blow a hair dryer on the fill tube. Use the low heat setting on the hair dryer to avoid melting or damaging any ice maker or refrigerator components. The ice maker may fill properly after you defrost the fill tube in this manner.Turn the ice maker off for a day. For some French door fridges, turning the ice maker off for 24 hours may allow the fill tube to defrost without even touching it. If the ice maker resumes production after you turn it back on, then youve fixed the problem.As a last resort, you could defrost a frozen ice maker fill tube by safely storing food and unplugging the refrigerator for 8 hours. After restoring power, the ice maker should fill with water because the freeze plug in the ice maker fill tube will be gone.When the fill tube continues to freezer in your refrigerator, theres a possibility that youll need to schedule a repair appointment to get the problem permanently fixed.How to fix a refrigerator ice maker that won't cycleWhen your ice maker seems to be completely dead, you may be able to fix the problem by rebooting the electronic control boards that govern the ice maker. Unplug the refrigerator or shut off the house circuit breaker for the fridge. Wait 5 minutes then restore power and see if ice production resumes. Although this trick doesnt always work, its a simple fix that easy to try.You may also be able to reset the ice maker by turning it off for 5 minutes using the control described in your owners manual then turning the ice maker back on.If that doesnt fix the problem, then you can try to reset the ice maker as described above.Why wont my ice maker produce enough ice?Low ice production can be caused by an intermittent freezing of the fill tube. If you check the fill tube and its frozen up, follow the steps in the above section for troubleshooting a frozen fill tube.A problem with the freezer temperature or the freezer temperature setting can also cause low ice production. Check the freezer temperature and adjust it to 0-degrees if it isnt already at that setting.If the freezer is set to 0-degrees, you can try adjusting the temperature to -1-degrees to increase ice production.If that doesnt help, then check door gaskets and other causes that may be preventing the freezer (and the ice compartment in French door models) from cooling properly.Our Troubleshooting Not Cooling Problems YouTube video describes how to resolve low temperature issues in common types of refrigerators. Find and fix the problems causing high freezer temperatures with the help of this video and youll likely restore ice production to normal levels in your fridge. Let the Experts at Sears Home Services Fix Your Ice MakerWhen youre unable to troubleshoot and fix your ice maker on your own, schedule service and let a Sears Technician fix your ice maker.Having problems with a freestanding ice maker? Our factory-trained technicians can service many brands including [Samsung ice maker repair](/repair/samsung/ice-maker-freestanding] and LG ice maker repair to get it working again for you.Sears Home Services is a nationwide leader in refrigerator repair with over 2,500+ local appliance service technicians available across the US that are highly skilled and trained to fix your ice maker.Our technicians have completed over a million refrigerator repairs in the past year. Were your best, most-trusted choice for ice maker repairs, no matter what brand of fridge you have. A: A broken ice maker can be incredibly frustrating, and it also happens to be one of the most common refrigerator issues. A multitude of factors can lead to an ice maker in the freezer that is not working, so its important to understand the potential reasons to be able to fix it quickly. Read this guide to discover the cause of the refrigerator ice maker not working and how to get it up and running again. Photo: istockphoto.com If ice cubes are forming in the ice tray but they havent dropped down into the collection bin, this means the ice maker is receiving water. The presence of ice signals that a mechanical or electrical problem, rather than a water supply problem, is most likely to blame. The first refrigerator troubleshooting step to take is to check whether the control arm or wire is in the off (up) position, which stops the production of ice. (Its easy to inadvertently bump into this while rummaging in the freezer.) If the control arm or wire is off, simply move it to the on (down) position. For refrigerators with ice makers controlled by touch panels, toggling the power may also work. If the ice maker is switched to on, the tray is filled with ice, and ice cubes still wont come out, the ice maker may need to be reset. On many models this process is as simple as unplugging the fridge for 60 seconds, then plugging it back in. On other models, pressing a few buttons in a particular order will automatically reset the ice maker. The process may look different for those who have one of the best undercounter ice makers or best portable ice makers, as these models are not connected to a fridge. Its a good idea to reference the units user manual for exact instructions. After resetting the ice maker, lift, then lower, the control arm or wire, and wait 10 seconds for the ice tray to refill with water. Don't DIY ice maker repair Get free, no-commitment project estimates from top-rated appliance technicians near you. + If the ice machine is not working altogethermeaning theres no ice in the traywater flow issues may be to blame. According to Jason Carter, appliance technician and founder of Simply Swider, which provides expert tips and advice on appliance maintenance and repair, If no waters getting to the ice maker, [it] could be the water supplys issue Sometimes, if the ice cubes are coming out smaller than usual, thats a tell too. [It] means waters trickling in slowly, maybe [because] of a clogged filter or low pressure. A clog, leak, or damage in the water line may cause the ice maker to shut off automatically or otherwise stop working. Carter adds, If [the water inlet valve is] damaged or has some electrical issue, no water gets through to make ice. Ive seen plenty of water lines that get frozen solid or get a kink in them thatll stop your ice in its tracks. Check the ice maker inlet valve and water supply tubing for any leaks, damage, or blockages. Some water lines will have a screen in place to catch debris that can become clogged over time. Then, tighten any loose connectors, repair any broken seals or cracks in the water line, and remove anything blocking the water flow. A common culprit of clogs is frozen water in the line; in this case, its best to simply shut off the valve and defrost the water line to get everything working again. While a handy homeowner can often make these repairs and replacements themselves, those who arent comfortable or familiar will want to consider reaching out to a local appliance repair service when the ice maker wont work. Another potential reason behind an ice maker that quit working is a dirty water filter. Smart fridges will often indicate when the filter needs to be changed, but a good rule of thumb is to replace it every 6 months. Telltale signs of a dirty water filter include changes in the smell or taste of the ice and water and a slower flow from the fridges water dispenser. In some cases, the refrigerator may even be designed to stop dispensing ice or water when the filter is past its replace by date, which could make it seem like the ice machine in the fridge is not working. In other cases, the filter could become so clogged that water can no longer pass through, which is especially common for those with hard water. Changing a water filter is usually fairly straightforwardhomeowners can often simply remove the filter cover, twist out and remove the old filter, and twist in the new filter. Its recommended to consult any refrigerator-specific instructions to ensure proper filter choice and installation. Photo: istockphoto.com In some cases, homeowners may observe that the ice maker is not working but the water does seem to be flowing sufficiently. For example, if there is plenty of ice inside the ice maker but it wont come out when the dispenser is activated, there is likely a large clump blocking the rest of the ices path. After ice is dispensed, pieces can get lodged in the dispenser chute and then melt together, creating a cluster of ice. If this is the culprit, its an easy ice maker repairhomeowners can simply reach up inside the chute and remove the clump, breaking it up if necessary. A lot of times, folks just [have] their freezer set too cold or not cold enoughit messes with the ice making, says Carter. This is because when the temperature in the freezer is too low, this can cause the water supply line to freeze, which will prevent water from flowing to the ice tray. A freezer that is too warm may not allow the ice cubes to freeze through completely. In this case, the ice maker will sense that the cubes are not frozen and will not complete the rest of the cycle. Homeowners can use a thermometer to check their freezers temperature. If a freezer is set at anything higher or lower than 0 degrees Fahrenheit, it can result in the freezer ice maker not working. If the temperature is below zero, the ice makers water supply has likely frozen and the freezer will need to thaw out for several hours. The freezer will need to be emptied and the fridge unplugged for at least 8 hours with the freezer door open. It can then be plugged back in and reset to cool to 0 degrees. This is a job for the pros Get free, no-commitment project estimates from top-rated appliance technicians near you. + If an ice makers water valve has been fitted with a valve adapter that is not the right size, this can lead to leaks and low water pressure. Ideally, the water pressure in the ice maker valve will be around 20 pounds per square inch (psi). Low water pressure could result in the ice tray not filling, meaning that little or no new ice is made. The fridges user manual may include information on the correct adapter size for a particular model. Otherwise, an appliance repair technician will be able to identify and install the correct part. In some cases, an ice machine will form cubes that are too small (in the absence of a water line clog) or too big. In this case, a small adjustment to the water dosage can get cubes back to that just-right size. To change how much water fills the ice cube tray with each cycle, first remove the ice maker cover. Underneath the cover, theres a plus and minus indicator with a screw and spring assembly. Screwing in, or toward the minus symbol, will decrease the amount of water per cycle; screwing out, or toward the plus, will increase the amount of water per cycle. If all other issues with the ice maker have been resolved, the next batch of cubes will be at the proper size. Photo: istockphoto.com When a fridge breaks down, its tempting to try DIY repairs to save on time and appliance repair costs. But whether the ice maker in the fridge is not working or theres frost in the freezer, most kitchen appliance issues are best left to a professionalespecially for those who dont have experience with plumbing, electrical, and other types of repairs. The most reputable appliance repair services will hire qualified, knowledgeable professionals who can quickly and easily take care of any refrigerator ice maker repairs. Plenty of times, folks can sort out their ice maker issues on their own, says Carter. But when you start seeing trouble with the water supply line, or the electric bits start acting up, thats when you [need to] call in someone with know-how. From my time tinkering with these machines, Ive learned if youre scratching your head after the simple stuff, or if what you tried [didnt work], dont risk a bigger mess. Get a pro to take a look. When researching the best appliance repair services, its wise to make sure the technician is properly licensed and certified as per federal and state laws. A reputable repair technician will also be up to date with a variety of technologies and procedures, as well as offer service warranties for their work. Homeowners who are concerned about the cost of repairs may be interested in a home warranty policy. The best home warranties from providers such as American Home Shield and AFC Home Club can significantly reduce what homeowners pay not only for appliance repair but also for repairs to home systems such as plumbing, electrical, and HVAC. Keeping your grass green and your plants thriving doesnt just take a green thumbit starts with the right tools and supplies. When your ice maker works, its an amazing (and, dare I say,indispensable) tool in your kitchen. You no longer have to fill those annoying plastic ice trays or plan ahead to have enough ice for dinner parties or house guests. But when your ice maker stops working, it can quickly become a headache. Not having ice on a hot day is annoyingand thats just the tip of the iceberg.(See what we did there?) Now, dont worry; as annoying as it is to have your ice maker stop working, there are some simple explanations and solutions. Below, Ive prepared an article including the most common causes behind the situation and many ways to address each. Ready? Lets dive in! Why trust us? This article was written by Craig Anderson and Andy Fulenchek.Craig has helped thousands of other homeowners repair their appliances since 2016.Andy is one of our resident appliance repair experts with over a decade of experience. He currently runs his appliance repair company with a team of trusted technicians. When your ice maker is not working, many ideas can come to your mind to address the issue. Over the years, Ive seen my fair share of faulty ice makers, so here are some things I recommend your try. The first thing I recommend trying when your ice maker is not working is to ensure the refrigerator doors are completely closed before attempting to dispense ice. If one of the doors is even slightly ajar or isnt closing correctly, it can cause some issues. Check that your fridge door seals are in good condition and shut tightly Another easily overlooked problem with an equally simple solution. I find that when your ice dispenser is not working, theres a good chance the display has been lockedeither accidentally or with the intentional child lock. Press and hold down the lock key on the refrigerator display for three full seconds to unlock it. Then, double-check that the child lock is no longer enabled. If either lock is the problem, you can quickly be on your way to getting back to a working ice maker! If your ice maker isnt working, it could also be due to an issue with the dispenser paddle. Sometimes the dispenser paddle can be pressed too long, resulting in an automatic shutoff after three minutes of continuous use.While annoying, the shutoff feature is meant to prevent the ice maker motor from overheating. If you think your dispenser paddlemay have been pressed too long and be the source of the problem, try resetting it. Simply release the dispenser paddle, give it a couple of minutes torest, and then try again. Depending on the fridge brand and model you own, you might have a single or double paddle system. If its a single paddle and water is dispensed, the issue likely lies elsewhere. However, if your fridge has a dual paddle system, being able to get water isnt a sign that the paddles fine, as ice and water are dispensed independently. Jams can also explain why your ice maker is not working. Ive found that if ice melts and re-freezes due to infrequent use, recent power outages, or sudden swings in the refrigerators temperature, a jam can occur and cause problems. To address jams, remove the ice bin, thaw it, and empty the water. Thoroughly wipe down and dry the ice bin before putting it back in place. If a jam was to blame, the dispenser will work normally once it has time to make new ice. Although the process is a bit time-consuming, its a refrigerator good practice to keep things running smoothly. If you do remove and then replace the ice bin, be sure to avoid moving the auger in any way. A misaligned auger can be responsible for the ice dispenser not working and can also be the reason the refrigerator door fails to close correctly. It should also be noted that if ice cubes are in the bin, you shouldnt continue using the dispenser, as doing so can damage plastic parts or the auger mechanism. Remove the ice tray, empty and clean it, then put it back in place carefully The ice bucket auger inside the recycle bin pushes the ice out when you press the dispenser. The auger is propelled by the motor thats located behind the ice bin. If you suspect the auger isnt working properly,verify that the motorisworking. You can check the functioning of the motor visually by removing the ice bin, holding down the door switch, and pressing down the dispenser switch. Just be careful, as augers carry massive amounts of torque, so they can hurt you badly if youre not careful. You can also listen for noise coming from the gearbox. Sometimes, the auger and motor might try to work, but theyre too weak, rusted, or frozen with ice. The problem might also be caused due to the augers assembly fingers being corroded. Since the fingers are normally reverse-threaded, they can be challenging to remove if stuck in place. A faulty water supply line can also explain why your ice dispenser is not working. In my experience, if you press a cup against the dispenser as you normally would andinstead of getting iceyou hear a buzzing sound for approximately 15 seconds, it means the water valve isnt getting the water it needs to make ice. Your next step is to identify the reason for the disruption in the water supply line. Sometimes, addressing water supply line issues is as simple as straightening out a kink in the line. Look for the tube behind or beneath your refrigerator. If theres no kink in the supply line, ensure the tube supplying water to your freezer isnt blocked. Heres how to check for blockages: Locate and turn off the shutoff valve. After dismantling the supply tube, put one end in a bucket. Turn the valve back on and see if water comes out of the tube. If no water comes from the tube, its time to replace it. If you want to get any replacement part or see how much one would cost click to enter your model number in the search bar below. Our partners at AppliancePartsPros stock almost every part with free guides on how to install them. If your ice cubes were getting smaller day after day before your ice maker stopped working, its likely because your fill tube was slowly freezing. Unfortunately, many of your refrigerators components can be responsible for the malfunction. The best course of action in such cases is to call a repairman to come out and assess (and hopefully fix) the problem. I find that a frozen fill tube is typically caused by a faulty water valve. If you notice there is some water flowing, chances are your water inlet is failing, your filters are clogged, or you have a defective filter housing. An easy way to spot the issue is to closely examine your cube size. If the size is significantly smaller than usual, somethings off. If the water supply line is okay and the fill tube isnt to blame for your ice maker not dispensing ice, the next step is to check the ice mold. Specifically, look for cracks or more severe damage on the part that could be causing water to drip our pour out. Check the ice chute for blockages if you determine the mold is ok. Sometimes ice can get stuck and build up on the chute, preventing ice from coming out. You can use a hair dryer to melt any large chunks you spot blocking the free exit of ice. The supply line that bringswater into your house attachesto thesolenoid.The solenoid is typically found on your refrigerators bottom or back. Its critically important that the solenoid receives power and that its working well, as otherwise, it may prevent water from getting into your ice maker. To check the solenoid: Cut off power to the refrigerator. Remove the solenoid sediment screen and clean it thoroughly with water this is also a good time to check the condition of the seals that attach the solenoid. If you see anything wrong with the solenoid during the process, the component likely is to blame for the situation. The last possible reason your ice maker is not working is a faulty tap valve. The small device connecting your water supply tube to your homes water supply pipe is called atap valve or incoming water valve. If the valve is damaged, your ice maker wont properly dispense ice. If the valve appears to be damaged in any way, please replace it. Note: If you do decide to replace your tap valve, be sure to order the exact size, as anything else will not fit correctly, and continue to prevent your ice maker from dispensing ice. Depending on your fridge model and brand, prices will vary regarding replacement parts. However, here are some averages to give you an idea: Auger Replacement CostsSwitch and Dispenser Assembly Costs$250-$350$165-$350 If you want to get any replacement part or see how much one would cost click to enter your model number in the search bar below. Our partners at AppliancePartsPros stock almost every part with free guides on how to install them. Given that replacement parts can be expensive, my usual advice is to consider what you paid for your fridge to determine whether a replacement part is worth it over buying a new refrigerator. Auger Replacement Costs: Switch and Dispenser Assembly Costs: When your ice maker is not working and leaving you with no ice, you can feel annoyed and worried about repair costs. Luckily, as I hope this piece has helped you better understand, addressing the most common causes behind an ice dispenser not working is quick, easy, and sometimes free. More often than not, something as simple as thawing out ice buildup on the chute and checking the auger will do the trick. Thanks for reading. If this article was useful and answered your questions, please check out our other resources below and consider subscribing to our newsletter. Have a great day! -Craig. Skip to main content You can fix your icemaker without calling a repairman. Read on to learn how. Time Complexity Cost It's frustrating when you push your glass against the ice dispenser in your refrigerator door and nothing happens. In more than 30 years of appliance repair experience, I've seen just about everything that can go wrong with icemakers and dispensers. Here, I'll explain how to troubleshoot and fix the most common things that go wrong. When you push your glass against the ice dispenser, do you hear anything?There should be a rumbling sound from the auger inside the ice bin as it turns. If theres a rumble and no ice, it means theres ice stuck in the chute in the door that needs to be cleared out. (Ill show you how to do this below.)If you hear a hum and no rumble, that means the auger is stuck and cant spin. Emptying the bin and reloading the ice should fix it.If theres no noise at all, it means the dispenser switch is broken and you should call in a pro to replace it.If you can hear the auger turning, nothings clogging the chute but theres still no ice, its time to check the water supply.COURTESY SCOTT THE FIX-IT GUYPushing your glass against the water dispenser should produce a nice stream of water. If not, the water supply might have been turned off. No water at the dispenser likely means no water to the icemaker.Pull your refrigerator out from the wall so you can check behind it. Against the wall you should find a valve for the water line to your refrigerator.Turn the valve counterclockwise as far as it will go to open the water supply. Note: Some valves turn only 90 degrees. On this type, turn it so the knob is in line with the water tube to your refrigerator. If theres still no water, you probably have a frozen line that needs to be thawed.COURTESY SCOTT THE FIX-IT GUY Complete DIY projects like a pro! Sign up for our newsletter! Do It Right, Do It Yourself! Check TemperatureUse a thermometer to check the temperature in the freezer. It should be 0 degrees.If its minus-3 degrees or colder, the lines to your water dispenser and icemaker might be frozen. Youll need to thaw them out.Move the contents of your freezer to the refrigerator and unplug your refrigerator for eight hours, with the freezer door wide open. This will thaw all the ice buildup.Put any ice you have in the refrigerator section and close the door to allow the food to stay cold while the freezer defrosts.After that, plug the fridge back in, return the frozen food to the freezer and reset the freezer temperature to 0 degrees.COURTESY SCOTT THE FIX-IT GUYOpen the refrigerator door with the ice dispenser and check the hole/chute where the ice travels. Often, pieces of ice warm inside the chute and fuse together, causing a clog.Reach in from the top of the chute, pull out any ice and throw it in the sink.Make sure the chute is completely clear.COURTESY SCOTT THE FIX-IT GUYAlso, if you have a water filter in your refrigerator for ice makers or water dispensers, dont forget to change them every six months.Check for a Clogged Ice BinOpen the freezer door and pull out the ice bin. You may need to press a plastic button to release it. Pull the bin toward you and set it on the counter.You should see a round metal device that runs the length of bin. Thats the auger, and it needs to turn to advance the ice to the chute. Make sure theres no ice caught in the auger preventing it from spinning.Reach to the back of the compartment where the ice bin sits. Below the icemaker youll find a two-pronged metal fork thats used to spin the auger.Grab it with your hand and turn it clockwise or counterclockwise. There should be a fair amount of resistance, but it should turn. You should hear a mechanical whirling sound as you turn it.If it wont turn at all or turns easily, call a pro to fix the auger motor and gear box.Make sure to push the ice bin all the way back in until it clicks. If its not all the way back, it cant dispense ice.COURTESY SCOTT THE FIX-IT GUYCOURTESY SCOTT THE FIX-IT GUYCOURTESY SCOTT THE FIX-IT GUYCOURTESY SCOTT THE FIX-IT GUYWith the ice bin removed, inspect the metal wire control arm. As ice is made, this arm is pushed up to horizontal. As ice is used, the arm drops back down, telling the icemaker to make more ice.Make sure your icemaker control arm isnt caught in the up/horizontal position.If its horizontal, gently bring it back to vertical.COURTESY SCOTT THE FIX-IT GUYCOURTESY SCOTT THE FIX-IT GUYReinstall the ice bin, making sure its locked in place.Close the freezer door, then check later to see if the icemaker is functioning normally.It may take up to 10 hours to create new ice. If theres still no ice after that, call in a pro to check the dispenser switch, water solenoid and the icemaker itself. They may need replacement.If you see gray ice in your icemaker, heres what you should do.COURTESY SCOTT THE FIX-IT GUYCOURTESY SCOTT THE FIX-IT GUY No matter where you are in the US, we get the best prices on Commercial Ice Makers and Ice Machines for business. Find and buy the best ice machine for the lowest price.COMPARE QUOTESFrom Ice bins to Ice Dispensers and Ice Baggers, when searching for an ice machine for your business, its important to do your homework. This means heading online to research all the latest models that may fit your needs and your budget. However, dont just focus on the lowest price, as you indeed get what you pay for! There are many other factors to consider, such as state of the art features that can increase your convenience, any warranties attached, capacity (i.e., do you want to serve a few people a day or over 100?), and type (under counter, stand alone, built in, etc.)Popular clear ice cube styles available include: gourmet, full cube, half cube, flake, pearl (or nugget, similar to what Sonic serves), flake, small dice, octagon, crescent and more. With so many ice makers on the market today, its difficult to say which one is the best if we dont know your individual circumstances. The best one for you will depend largely on which industry youre in, such as manufacturing and industrial, medical facilities, offices, schools/colleges, retail locations, hotels/motels/inns/resorts, restaurants/bars, or gyms/health clubs/spas. There are many sites out there that offer research into the best-ranked ice makers, where you can search by size, price, industry or usage requirements.COMPARE QUOTESTypeCharacteristicsPurposes For This Ice TypeCubed IceCubed ShapeIced BeveragesSlow MeltingMost Commonly Used Ice FormWeight: 0.17 0.5 ozFrequently used in

maintenance is critical to the longevity and efficiency of your ice maker. This is about keeping the machine clean and understanding its capacity, ensuring the use of high-quality water, and staying alert to any potential issues.Addressing these issues is not just about troubleshooting; its about understanding your machine and treating it carefully.So, enjoy the convenience of your countertop ice maker and the luxury of having ice at your fingertips.But remember, this convenience is responsible for addressing issues effectively and maintaining the machines optimal performance.With good care, your ice maker will continue to serve you well, making every drink a refreshing delight. An ice maker not making ice is trouble, especially when you need the cubes; I mean summer! If your ice maker is not making ice, you are at the right place. Generally, an ice maker will not make ice when the water inlet is not working properly. It might be due to a clogged water filter or faulty water inlet valve. To fix the issue, replace or unclog the dirt accumulation in the water filter and replace the inlet valve. In this article, I will help you understand the root cause behind why your ice maker is not producing ice. You will also find the step-by-step process to fix the issue. So, keep reading. It will be frustrating to deal with an ice maker not making ice when you crave any cold beverage badly. In mid-summer last year, it felt terrible when my ice maker stopped producing ice when I came home from the burning sun outside. I consulted various professionals and got to learn about the common causes. I tried and tested them until I finally fixed my ice maker. So, here are the common reasons why your ice maker might not be making ice. Water filters are built-in with refrigerators and ice makers to filter the dirt and bad odor. It also filters the contaminants from the water coming from the public water supply. In the long run, water filters may get clogged due to the over-accumulation of dirt. So it is necessary to change or replace it at least twice a year. If the clog occurs in the water filter, it wont send enough water to make ice. It might be why your ice maker is not making ice. But, you can solve this issue by replacing the water filter. Here is how you can replace the water filter of your ice maker: Disconnect the power cord from the electric outlet.Pull your refrigerator away from the wall to access the water filters.Locate the valve which supplies water to the ice maker.Please turn it off to stop the water flow to the ice maker to avoid the mess.Access the filter mounted on the wall. Disconnect the filter from its holder.Generally, the water filter will be connected to the water supply lines by two means. One is through brass connectors, and the other is through quick connectors. The way you should disconnect will differ based on the connectors.If your supply line is connected through the brass connectors, you must keep the pliers handy to lose the connectors found at each end of the water filters.If your supply line is connected with quick connectors, you must disconnect the rings surrounding the plastic supply lines.Disconnect the threads and the thread sealants from the water filter.Disconnect all the fittings from the water filter.Cover the thread of the filter with seal tape.Now attach the fitting with the new water filter.If your water filter is connected to the quick connector, use a pipe cutter to cut the plastic tube from the end of the water filter.Now connect the supply line to the valve of the new water filter.Attach all the connections with the new water filter.Reattach the filter with the hold. Connect the supply line of the water filter with the refrigerator.Connect the water supply back to the refrigerator.Connect the refrigerator with the electric outlet. Turn on the electricity. Get the water filter for your refrigerator on Amazon: Whirlpool, GE, Frigidaire, LG, SAMSUNG, nmore. You can locate the water inlet valve at the bottom of the refrigerator. The refrigerators water supply line is connected to the water inlet valve. These water supply lines transfer the electric signal to the water inlet valve when there is a water requirement within the ice maker to refill the ice molds. If the defective water inlet valve, it wont open and closes to fill the water. In this case, you have to replace the water inlet valve. Follow this step-by-step process to replace the water inlet valve. Disconnect the electricity from the refrigerator by pulling the electric socket from the electric outlet. Pull the refrigerator away from the wall to access the back panel of the refrigerator.As a next step, locate the water supply valve and disconnect it from the refrigerator to cut off the water supply. It would be best if you turned the valve clockwise to turn it off.Disconnect the water line connected to the refrigerator using a wrench to loosen the bolt securing the water line with the refrigerator.Access the lower panel of the refrigerator. Use a screwdriver to remove the nut securing the lower panel with the refrigerator. After removing the panel, you can access the water inlet valve.Now, unscrew the nut securing the water inlet brackets and the water inlet valve with the refrigerator. Disconnect the water inlet valve from the refrigerator to locate the wire connections.After detaching the water inlet valve, disconnect the wire harness. Wire harnesses are of different sizes. While reconnecting, you have to make the right connections.You can now install the new water inlet valve by connecting the water supply line to the new water inlet valve. Connect back the wire harness to the water inlet valve.Secure the refrigerators water inlet valve and brackets by screwing the nut you removed.Reattach the back panel to the refrigerator by securing it with the screws you removed.Connect the water supply, plug in the refrigerator, and turn on the electricity after moving it to its original position. Check the freezers temperature if your ice maker is not making ice. If the freezer temperature is high, it will not produce perfect ice cubes, and sometimes it will not produce ice. It would be best to alter your refrigerators temperature to get your ice maker back to produce ice. Start by checking the temperature of the refrigerator and the freezer. You must set the temperature at -0.4 degrees Fahrenheit for your freezer. A control arm is a metal handle that you can find hanging at the side of the ice bin. The control arm detects the level of ice cubes filled in the ice bin. It transfers the signal to the water supply lines to stop the ice production when the ice bin is full. A damaged control arm will lead to less or no ice production. Access the ice bin, and check if the control arm is loosened. You can tighten it if it is off position. If the control arm is completely broken, you must replace it. Follow the step-by-step process to replace the control arm: Start by turning off the electric supply to the refrigerator.Separate the ice maker bin and keep it aside.Keep a screwdriver handy to remove the side cover of the ice maker by taking off the screws.Pull the ice maker assembly by disconnecting the wire harness.Take the ice maker assembly into a comfortable place, and you can access the control arm once you separate the ice maker assembly.Remove the faulty control arm by first detaching it from one side and then pulling the control arm against the other end to remove it completely from the ice maker assembly.The new control arm is transferred to the control arm extension plate. Now attach the new arm to the ice maker assembly.After installing the new control arm, reattach the ice maker assembly into the icemaker housing.Reconnect the wire harness with the ice maker assembly.Now push back the assembly into its original place.Attach back the side cover you initially removed. Secure it with the screws.Finally, reattach the ice bin into its place.Plug in the refrigerator, and check if the issue is solved after a few hours. If you still couldnt solve the issue, it may be due to a faulty ice ejector assembly. Ice elector works as an opening to make the ice travel to the base of the chute. If the ice ejector doesnt open, ice will not fall down the chute, leaving you void of ice cubes at the end. Inspect if there is no frozen barrier blocking the flow of ice. If the ice ejector is damaged, you must replace the faulty parts or an entire assembly. Here is how you can replace the ice ejector assembly: Start the repair by disconnecting the electric supply from the refrigerator.Detach the ice bin from the housing.Remove the side access panel by removing the screws securing the panel with the ice maker assembly.Remove the ice maker brackets by unscrewing the bolts that are securing them.Now you can easily pull the ice maker assembly out of the housing.You can find the fuse attached to the clip, separate the thermal fuse and keep it aside.Disconnect the wire harness to lift the ice maker assembly to keep it in a safe place.Now disconnect the control arm to detach the control module.Now you can access the ice ejector assembly.Disconnect the faulty elector and install the new one.After installing the ice ejector, place the control module back into the position and secure it with the screws.Reattach the ice maker assembly back into the housing unit.Reconnect the detached wire harness back.Reattach the side access panel and secure it with screws.Place the ice bin and close the door of the refrigerator.Plug in the refrigerator and check if the ice maker is working properly. You can check if your ice maker is working by doing this. Check if the ice molds in your ice maker are empty. Manually fill the mold with water. After filling the water, wait for 3 hours. At the end of 3 hours, if you can find the ice molds flipping ice cubes, you can confirm that your ice maker is working well. Fixing the faulty ice maker ranges from $150 to $ 250. The exact cost depends on the fault of your ice maker. The lowest repair cost of an ice maker is $75 to fix the faulty valve. If you want to replace the faulty motor of the ice maker, then the cost will go up to $400. When the water supply is turned off, an ice maker cant make ice cubes. Turning off the water will affect the ice maker and will also cause damage to the internal parts of the ice maker. So, the ice maker is on, dont turn off the water supply. However, you can turn off the water supply without using the ice maker or refrigerator. If you are a person who requires ice cubes all day long, then you can leave it plugged and running. Or else, you can turn it on when you need ice cubes. Significantly, if you are moving for a vacation for a longer period, then you should turn off the ice maker before you leave. You can reset your ice maker or refrigerator if you see a malfunction. Again, you dont have to reset your ice maker often. Do it only when your ice maker stops producing ice. You can easily reset the refrigerator by following the simple steps given below: Locate the ice maker assembly.You can locate the rectangular-shaped test button on the side or bottom, depending on the model of your refrigerator.Press the test button and hold it longer, up to 10 seconds, or till you hear the sharp sound. When your ice maker is not making ice, it may be due to the causes mentioned in the article. Analyze the cause and follow the step-by-step process mentioned in the article to fix the issue. Most of the time, you dont need to replace your entire ice maker assembly. You have to fix the fault by replacing or repairing a malfunctioning part to make it produce ice again. Facebook Twitter

Ice machine problem. Why is my ice machine not working. Why isn't my ice maker not making ice. How come my ice maker is not making ice. Why is my ice maker not making ice. How do you fix an ice maker that is not making ice. Why isn t my manitowoc ice machine not making ice. Why isn't my ice machine making ice.