

Thank you for your purchase!

We are sure that you and your cat will enjoy the convenient drinking experience that the AquaPurr eC provides for your pet. Your AquaPurr eC takes only minutes to install, so in no time your cat can begin to enjoy a fresh drink of water any time they want it.

Thanks again for choosing the AquaPurr eC.

Regards,

Steven Chalmers, Owner and Creator

AquaPurr
Chalmers Innovations, Inc.
Patent number: 9,924,701



Don't hesitate to contact us!

We want to hear from you!

Anything you have to say, we want to hear it, good or bad.

If something is broken, we will fix it or replace it. If something seems wrong, we can explain it.

We strive to respond in less than an hour and usually respond in minutes.

Steven@AquaPurr.com

Call or text: 833-278-2787

<https://www.facebook.com/AquaPurr/>
<https://www.instagram.com/AquaPurr/>
<https://twitter.com/AquaPurr>

What's included with your eC



AquaPurr eC base unit



Faucet thread adapters



Diverter valve with tubing



Power adapter

Aerator removal tools



Rigid plastic drinking spigot



Screwdriver



Tubing protector



Trivia

Push Fittings

What's up with these fittings where all I need to do is push in the tubing?

These fittings are sometimes called "press-to-fit" fittings and can be commonly found in most hardware stores.

They consist of an O-ring and a gripper. The gripper holds the tubing, both flexible and rigid, in place and the O-ring seals the connection.



To remove the tubing from these fittings, simply hold down the collar and pull out the tubing. It can sometimes help to rotate the tubing while pulling.

Trivia

Why just a dribble from the spigot?

Why does the AquaPurr only flow a dribble even though my faucet is on full blast?

This is intentional. Since your cat only needs a dribble to drink from, we have added a device called an Orifice Plate. It is inside the AquaPurr connected to the water tubing.



An orifice plate is a fitting with a tiny hole in a piece of metal. That tiny hole knocks down the volume and pressure of the water to just a dribble.

So no matter how high you turn up your faucet, the AquaPurr will only produce a dribble of water.

The lawyers made us say this...

We know you know all of this, but...

- 1) Please completely read these instructions before installing and using the AquaPurr eC. Failure to follow the instructions could result in water damage or electric shock.
- 2) For indoor use only. Do not use outdoors. The squirrels can find their own water.
- 3) When unplugging the power cord from the wall socket, grasp the power adapter head, not the power cord. But you already knew that.
- 4) If you find yourself needing to tinker with the parts inside the AquaPurr eC, please unplug it first. Why not, right?
- 5) Just like your hair dryer, don't let the AquaPurr eC fall in the sink or the tub. That goes for the power cord too.
- 6) The 3M Command Strips must be used as instructed to secure the AquaPurr eC to the counter to help prevent moving the AquaPurr eC away from the sink, which could cause flowing water to land outside the sink, potentially causing water damage.
- 7) If any part of the AquaPurr eC looks damaged or is malfunctioning, don't use it and don't try to fix it yourself. Seems logical, right? Get hold of us to see if we can fix it for you.
- 8) Do not use the AquaPurr eC for anything other than its intended use. That means no lawn mowing, bowling, spelunking, or anything else!

Now a few pointers for your cats:

- 9) Don't let your cat chew on the power cord. Pretty obvious right? Same goes for the tubing. If you are concerned about your cat ignoring common sense, we included some cord conduit (the hard plastic protector stuff) to wrap the cords and tubes. That's a wrap!
- 10) If your cat turns out to be allergic to the AquaPurr eC, please discontinue use, and offer them a tissue.

And a few pointers for your kids:

- 11) Don't let your children chew on the power cord either.
- 12) The AquaPurr eC is not a toy. Don't let the kiddos play with it.

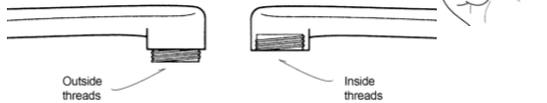
Now back to things for you to remember:

If you use an extension cord, make sure it has the proper rating (I'm not talking PG or R here! Check the watts and amps).

Installing your AquaPurr

Attach the diverter valve to your faucet

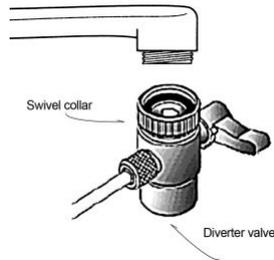
Remove the aerator from your faucet. Then determine if your faucet has outside or inside threads:



Outside threads

If your faucet has outside threads, screw the diverter valve onto the faucet by turning the swivel collar.

If the diverter valve threads are too large then you might need a 13/16" adapter. Contact us and we will send you one.

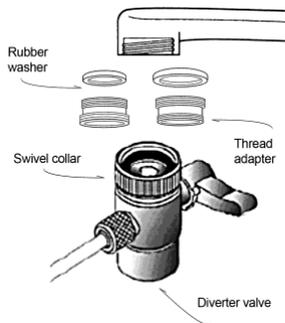


Inside threads

If your faucet has inside threads, select the thread adapter that fits your faucet.

Insert the rubber washer that matches the thread adapter and screw the thread adapter into the faucet.

Screw the diverter valve onto the thread adapter by turning the swivel collar.



If you are having difficulty getting the diverter valve tight, rotate the diverter valve backward and forward while turning the swivel collar.



If none of the provided thread adapters fit, we can help! Text us or give us a call toll free at 833-278-2787 or email us at support@AquaPurr.com. We will figure out the adapter you need and send it to you. Refer to enclosed chart to determine your aerator size.



Install Spigot:

Install the rigid plastic drinking spigot in the base unit.



Simply push the end of the spigot into the top of the fitting on the base unit. Confirm the installation is secured by slightly pulling the spigot—it should not pull out.

You may need to push a bit harder than you think to secure the spigot. If you see some water leak from that joint when you turn on faucet, you will know it is not fully inserted.

To remove the spigot, simply push down and hold the collar on the fitting while pulling out the spigot.

Install flexible tube

Install the flexible tube in the base unit.

Simply push the end of the tube into the fitting on the side of the base unit. Confirm the installation is secured by slightly pulling the tube—it should not pull out.



You may need to push a bit harder than you think to secure the tube. If you see some water leak from that joint when you turn on faucet, you will know it is not fully inserted.

To remove the tube, simply push down and hold the collar on the fitting while pulling out the tube. Note: if you want to remove the tube after the AquaPurr has been in use, be sure to unplug the AquaPurr and turn off your faucet before removing tube from base unit.

Position the AquaPurr eC next to your sink

The AquaPurr eC can be placed on either side of your sink. Once you decide which side of the sink to place the AquaPurr eC, just lift the lid of the base unit and rotate it as needed so that the drinking spigot is positioned over your sink, then place lid back onto base unit.

Attach power cord

Insert the power cord into the AquaPurr eC as shown and plug the power cord into the wall power outlet.



Secure the AquaPurr to countertop

Peel the backing off the 3M Command strips attached to the bottom of the AquaPurr eC.

Set the AquaPurr eC in desired position next to your sink and press down on the top edges of the AquaPurr eC base unit to secure the Command strips to your counter.

The 3M Command strips act like Velcro to secure the AquaPurr eC to the countertop. The 3M Command strips allow you to remove and reposition the AquaPurr eC.

Use of the 3M Command strips is required to help prevent moving the AquaPurr eC away from the sink, which could cause flowing water to land outside the sink, potentially causing water damage.

Check for leaks

With the diverter valve set to AquaPurr mode, horizontal, and the faucet turned on, make sure there are no leaks anywhere. Look at the base of the faucet and even under the sink. Using the diverter valve can sometimes stress older faucets and cause them to leak.

You're ready to use your AquaPurr eC!

Using your AquaPurr eC

First use of AquaPurr eC

During the first few uses, some air may spurt out with the water. This is caused by air bubbles in the tube and is normal. Once the air bubbles pass through the tubing, the spurting will stop.

For regular use of faucet

To use your faucet after the AquaPurr eC is installed, simply turn the diverter valve to the up and down/vertical position, and water will then flow from the faucet for your use.



For AquaPurr eC use

After you finish using your faucet, leave the cold water on and always switch the diverter valve back to "AquaPurr mode" by turning the valve to the sideways/horizontal position.



Regardless of how high you turn on the faucet, the AquaPurr eC will provide only a dribble of water. So, it is recommended that you simply turn your faucet to a low water flow when using the AquaPurr eC.

Troubleshooting

A leak between faucet and diverter valve, or on swivel point of diverter valve.

Check to ensure there is a rubber gasket between the diverter valve and the faucet. Also, if you're using an aerator adapter, make sure it also has a rubber gasket.



Finally, the diverter valve may simply not be tightened enough. Hold both the diverter valve and its collar and turn them together to tighten it further.

A leak between diverter valve and flexible tubing.

Tighten the nut holding the tubing on to the diverter valve. In this photo, rotating the top of the nut away from you will tighten it.



A leak where tubing attaches to base of the AquaPurr eC.

Push flexible tubing further into fitting.



About the sensor

Proximity sensor

The sensor is a proximity-type sensor. If any object is within the sensor range, about 6-12 inches, the AquaPurr will turn on.

How long will it stay on?

As long as the sensor detects any object in its range it will stay on. It will turn off as soon as it no longer detects anything.

Why is it clicking on and off?

If you or your cat are just at the edge of the sensor range it will cycle on and off. Move away and it will turn off. Move closer and it will stay on.

Sensor range adjustments

If you want to change the 6-12" default sensor range, remove the back cover of the electronics module.



Rotate the screw counter-clockwise to reduce the sensor range and clockwise to increase the sensor range.

To restore the 6-12" default sensor range, rotate the screw 1/4 turn clockwise after turning it all the way counter-clockwise.



Troubleshooting

The flow from the spigot nearly stops.

The AquaPurr eC is designed to provide only a dribble of water. But if the flow nearly stops then the orifice plate needs to be cleared.



This fitting can be removed by holding the collar around the tubing while pulling on the tubing.

The orifice plate is a fitting with a tiny hole in a plate of metal and is used to reduce the water flow to a dribble. If something is blocking that hole, it will slow or even stop the flow. Use a toothpick to clear the hole. You can also try blowing air through it.

If you are unable to clear the orifice plate, contact us and we can supply a replacement.

Why is it clicking on and off?

If you or your cat, or any other object, are just at the edge of the sensor range it will cycle on and off. Move away and it will turn off. Move closer and it will stay on.

If you want to reduce your sensor range see the panel above titled "About the sensor".