

How to Clean your Hi-Wall Heat Pump Filters in 6 Easy Steps

Save Money and Improve Efficiency by Cleaning Your Heat Pump.

Nobody likes paying their power bill. Sadly, we can't stop them arriving, but we can help make them a little cheaper. Take a deep breath in through your nose and out your mouth. Wonderful. Now trying doing it again with your nose and mouth covered by your hand. You can still breathe, but you have to work a little harder to fill your lungs with air.

Your heat pump is the same. By sucking cold air from outside and blowing hot air inside, the filters and coils of your heat pump can become clogged with dust and dirt. A quick clean every time you do the vacuuming can help your heat pump breathe easier, improving efficiency and adding less to your power bill.

Here's the Heat Pumps NOW guide to cleaning a hi-wall heat pump. It doesn't matter if your heat pump isn't the same make and model as this one. This is just a general guide to show you how to clean your hi-wall heat pump. If yours is a low-wall model, don't worry. We'll have a guide to help you out soon.



Step 1) Remove the cover.

Always make sure your heat pump is off first! To remove the front cover you might need a chair or step ladder. Lift the cover up at the front before gently pulling it towards you. The hinges on the sides should slide out with a gentle tug.



With the front of the heat pump cover lifted high, you can see the hinges. With a gentle pull the cover should slide out towards you.

Step 2) Remove the filters.

The air filters help clean the outside air, removing pollutants before clean, warm and dry air is pumped into your home. This is where dust, dirt, and pollen can build up. There should be a little tab on the front, allowing you to lift the filters up, and then out of the heat pump towards you.



Step 3) Clean the filters.

Lightly vacuum the filters on both sides. Your vacuum cleaner might have a special fitting for cleaning fabric. Removing the dust and dirt from your heat pumps air filters means your heat pump requires less energy to blow clean, dry, warm air into your home, helping to keep your power bill low.



Step 4) Clean the coil.

Being safe and using a step ladder or chair, lightly vacuum the coil inside your heat pump. This helps remove any dust stuck inside the heat pump. A brush fitting for fabric could also work well here, gently moving up and down with the grain of the heat pump's coil. It's important to be gentle, because you don't want to damage the inner mechanics of the heat pump by applying too much pressure or going against the grain. With your heat pump's front cover and air filters out, you might also want to use a damp cloth to wipe down the fins on the bottom of the heat pump that direct air flow, or some of the other inside plastic surfaces.



Step 5) Replace the filters.

Holding your air filters by the tab at the bottom, slide them up along their slots in the side of the heat pump, and push the front tab back into place. Notice the grooves underneath the tab that let you know when the air filters are in their correct position.



Step 6) Replace the front cover.

Just like replacing your heat pump's air filters, it's the same process but in reverse. Lift the front of the heat pump cover up so you can see the hinges and the slots they're meant to go in. It's way easier if you're using two hands and not trying to take a photo at the same time. Make sure the heat pump cover's hinges are in place before gently bringing the front of the cover down.



Regularly cleaning your heat pump, whenever you do the vacuuming for example, will help your heat pump work more efficiently, saving you money in the long run. For a more in-depth and thorough clean and servicing to ensure your heat pump is in perfect working order, Heat Pumps NOW can help. Our professional cleaning and servicing can extend the life of your heat pump and boost efficiency by up to 40 percent.

If you would prefer to engage an expert to clean your heat pump then call us on 03 377 7393 for a servicing and clean today.

Legal Disclaimer: This is a guide only; we do not know your type of heat pump or age of heat pump. You need to take all precautions to ensure your safety if you climb up a ladder or similar device. We do not advise sticking your hand, fingers or any other device into the heat pump other than what we have shown in this guide. We will not be held liable for any personal or heat pump damage done whilst you attempt to clean your heat pump filters. If in doubt engage a professional.