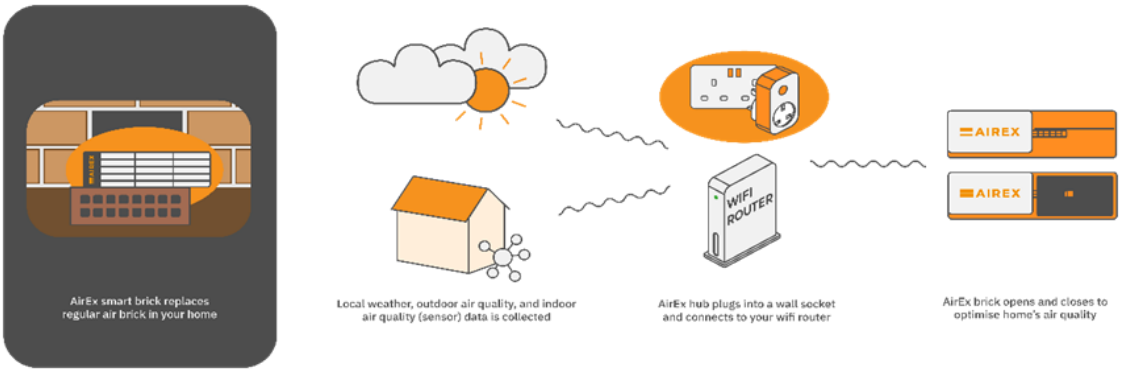
So you're looking to **save 12% on your heating bills** and **be more energy efficient** by replacing your draughty air bricks with Airex. Great, that's the first step. and we'll help you with the next steps to make this real.

Our technology is a system of 'smart air bricks'. Each brick has sensors that monitor the temperature and humidity inside your home. These bricks connect to a home hub which links them to the internet and our servers. We combine the sensor data with predicted weather to make smart choices about when to open and close the vents: closed to keep heat in and prevent draughts or open to provide ventilation when needed for a healthy home.



Step 1: Which air bricks am I looking at?

Many homes have air bricks and in case you've never noticed them, your traditional air bricks could look like the picture on the right.

Some are near ground level and open into the space under floors and some are higher in the walls and open into rooms. The ones near ground level are the ones we can replace to improve the energy efficiency of your suspended timber floor with our Floorvent product.

Air bricks higher up the walls that ventilate into rooms can be replaced by our version for room ventilation, Roomvent.

Step 2: Is my home suitable for Airex Floorvent?

Most homes built pre-1940 and many others have suspended floors, therefore will likely have air bricks. Almost any home with existing sub-floor air bricks can be fitted with Airex Floorvent.

The easiest way to know if you have air bricks is to walk around your building and look at the floor-level external wall. Be sure to check behind bins, under door frames and conservatory doors.

You can also check if your home has suspended floors by checking your EPC certificate if you have one from when you bought your home or from a recent survey.

Most air bricks can be replaced provided they're easily accessible. Extra care must be taken when installing near or around gas or telecomms pipes. In rare cases an air brick may not ventilate all the way through to the underfloor void and should therefore not be replaced. To check for this, use a thin probe to check multiple positions in the air brick to make sure the air brick channel is free from obstructions. Don't worry if you find loose bits of rubble, they won't stop Airex being installed.

Don't worry if you are concerned about these issues. We can link you to an accredited Airex installer who can check out these issues and solve them in most cases.

Step 3: Which Airex products do I need, and how many?

For the maximum energy saving benefit, all of your traditional floor level air bricks should be replaced with Airex Floorvents. So go around the house and count all of the floor-level air bricks you can see.

Not all traditional air bricks are the same size. Many are the height of single bricks but you can often find double-height ones too. Airex offers a range of adapters to fit the size of your air bricks. Make a note of how many of each size you have.

Airex also offers different colours of the grille on the bricks - black and terracotta are common - so let us know what would suit your home.

Each home needs a smart home hub which connects the system to the internet so it is optimsed and so we can keep you in touch with how the system is working. A home hub will be included in your quote and order.

Step 4: How do I order Airex?

Please go to our website at this link https://www.airex.tech/homeowners and complete the form at the bottom of the page. You will need the information on how many bricks you need, the size you need and the colour. You can also provide further information on any possible issues for us to review.

It is possible to install Airex yourself, but we recommend that you use an accredited installer. If you would like us to arrange for installation we will then put you in touch with one of our accredited installers to schedule an installation and give you the chance to ask any questions you may have.

If you want to do the installation yourself, or have your own builder you would like to use, we will just supply the system to you and provide a link to our training materials so you or your builder can install and connect the system.

Step 5: How does the installation work?

It's easy for Airex to be installed. It takes around an hour or two, involving removing the old bricks, connecting the system together and mortaring the new bricks in place. We have guidance to help you with the process.

If you use one of our installers you don't need to worry about making a mistake on the survey or about how to do the installation and connection. The installer will do a double-check survey and let you know about any extra bricks or issues they find. They will only need to pop into your home for 5 minutes to plug in the home hub and get it connected to your WiFi. Then they will do the installation, confirm that the system is connected and working.

Step 6: Just allow Airex to save you money on your heating!

The system is automatic so you don't need to do anything. We will give you regular email updates to let you know all is well. And in five years or so we will let you know when the batteries need replacing and how to do it. Don't worry, it's very easy, like changing the batteries on a kid's toy!

Here's what Trudi thinks of Airex

"We have a Victorian house which was very cold due to excessive, always open ventilation. Airex appears to have solved that problem and we noticed the benefits almost immediately. We would have no hesitation recommending this company." *Trudi from Worcester*

For more information, visit our website www.airex.tech/homeowners.