

DIY Air Cleaner Safety And Considerations

- 1 Air cleaner should be used with at least 4 feet of space away from walls, curtains or furniture for air to flow through easily.
- 2 When used to reduce wildfire smoke indoors, windows must be closed to prevent further smoke from entering the room.
- 3 Air cleaners should not be left running unattended.
- 4 The air cleaner should be plugged directly into the wall and not into an extension cord.
- 5 Use air cleaner on a hard surface (i.e. not on carpet) and facing upright.
- 6 Replace the air filter when it is visibly dirty.
- 7 Do not cover the air cleaner with wet or dry towels, blankets, or other fabrics.

Note:

DIY air cleaners can help improve indoor air quality during emergency events. They are not a long-term solution to poor indoor air quality.

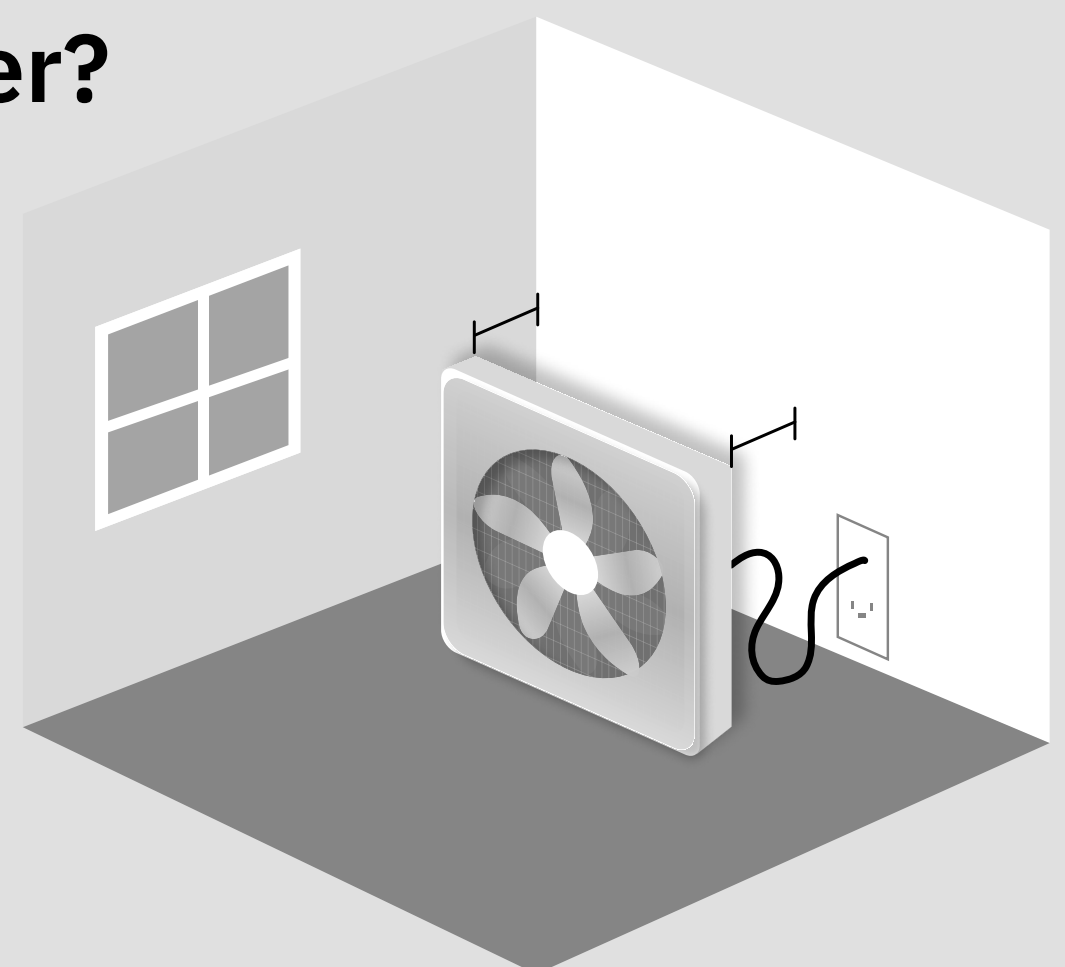
These fans do not reduce dangerous gaseous pollutants such as radon or carbon monoxide.

Where Should I Put My Air Cleaner?

Try to place your air cleaner away from obstructions, so that air can flow to and through your device easily.

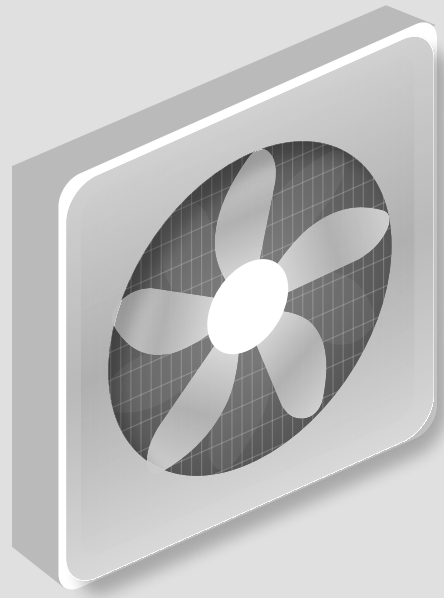
Use the fan in the area that you spend the most time in.

The larger the space, the more units you may need (1 per 150-500 sq feet in a single room)

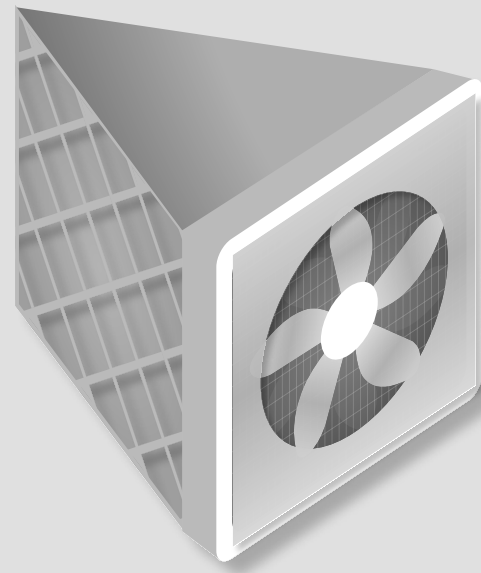


Choosing The Right Design

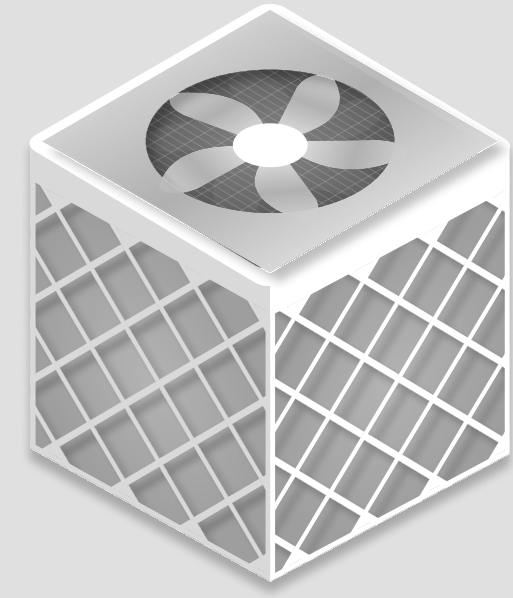
Cube air cleaner designs (4 filters, 1 fan) clean the air at a faster rate, but are costlier, noisier and take up more space.



1x1



2x1



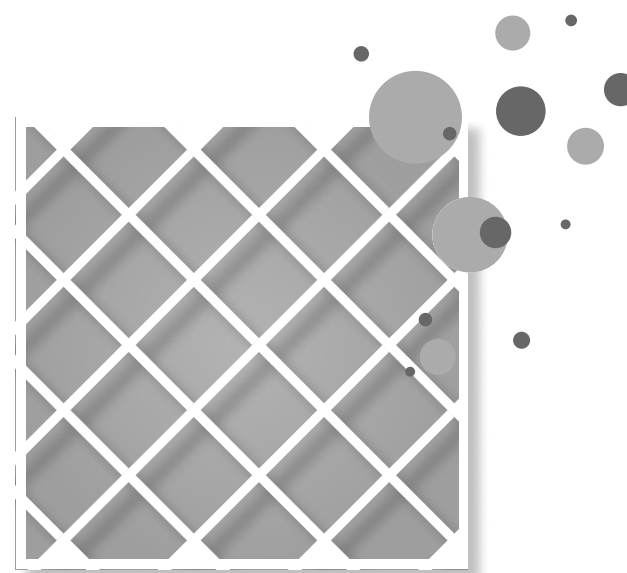
4x1

When To Replace Your Filter

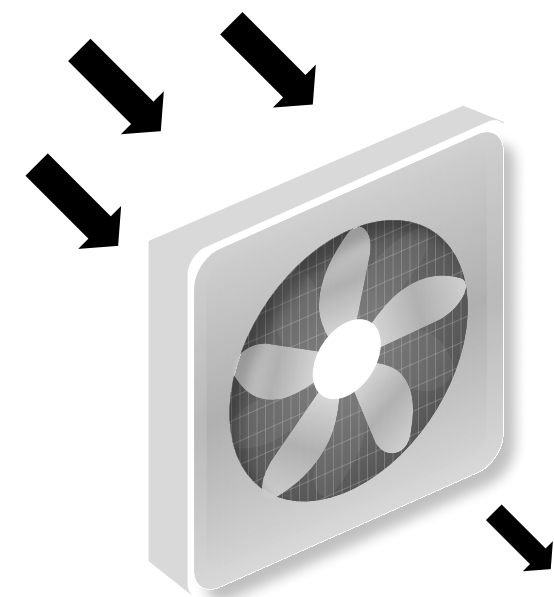
Filters should typically be replaced every 3-6 months, but watch out for these signs that your filter needs to be replaced:



Filter discolouration



If dirt and dust is visible on the filter



If air flow from your air cleaner has decreased

