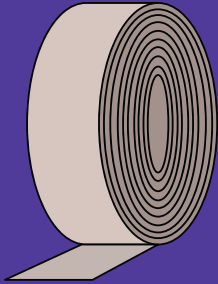


# HOW TO MAKE YOUR OWN AIR PURIFIER

Assembling a DIY version of an air purifier can be an affordable option.

## STEP 1: Materials

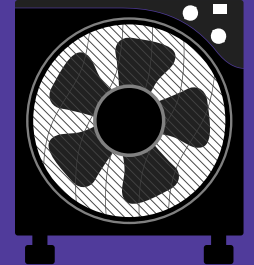
The following items can be purchased from hardware stores or online retailers.



Duct tape



20" x 20" Air Filter  
(MERV 13 or higher)

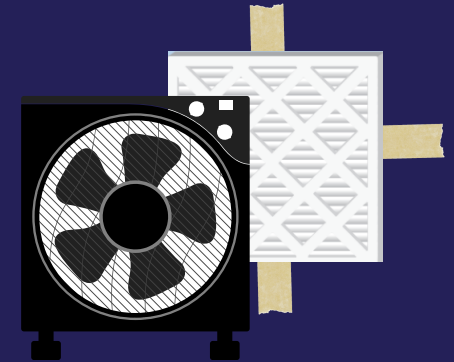
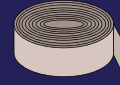


20" x 20" Box Fan

## STEP 2: Assemble

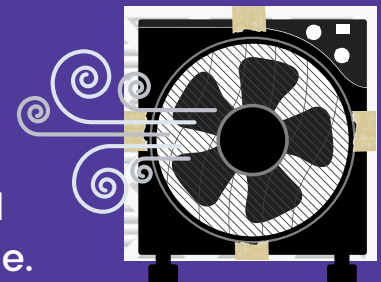
Duct tape the air filter to the back of the fan.

Check the filter for the direction of the air flow (marked on the sides of the filter).



## STEP 3: Maintenance

- Replace the filter more frequently if used during a wildfire.
- As needed, disassemble the box fan to wipe away any accumulated dirt.
- Check your windows and doors to make sure room is sealed tightly so smoke from the outdoors does not get pulled inside.



## FOLLOW THESE SAFETY PRECAUTIONS:

- Don't leave the device unattended
- Turn off the fan while sleeping
- When the fan is modified in this way, use the device as an air cleaner, not as a fan to cool your home.

