Now more than ever, families have <u>concerns about the air</u> in their homes being safe and clean. It is reasonable to expect that you should be able to breathe easily in your own home. However, without the right equipment, you could have contaminants lurking in the air in your home. Having an <u>air scrubber installed</u> in your home can give you the peace of mind that the air you are breathing in your Chester County home is safe.

This guide from our air quality experts at Mattioni Plumbing, Heating & Cooling can help you decide which air purification system is best for your home and family.

Breathe easy again in your Chester County home. Call Mattioni at 484-617-3619 or contact us online for an air scrubber quote.

CHOOSING FILTRATION

At the core of an air scrubber is its filtration system. The filter traps contaminant particles and absorbs odors that are in the air. How well the filter does its job depends on its quality. When choosing an air filter for an air scrubber, it should have a four-stage filter with three of them trapping different-sized particles and the fourth capable of removing odors from the air.

TYPES OF AIR SCRUBBER BLOWERS

Your air scrubber should have a powerful blower to prevent the buildup of debris on the filters. This is needed to prevent decreased airflow and static problems while increasing the efficiency of the air scrubber. An airfoil-type blower is best for an air scrubber because it produces a powerful airflow and helps extend the filter's useful life span.

OPTIONS FOR AIRFLOW

Air scrubbers need an adequate amount of airflow to operate properly. The bigger the device, the more airflow that is needed. A 500 CFM airflow air scrubber is suitable for most regular-sized households. Higher airflows, like 1,000 CFM, are typically used by cleaning companies and for restoration work.

DIFFERENCES BETWEEN SINGLE SPEED OR MULTIPLE

Air scrubbers are available in single-speed and multiple-speed modes. Depending on how the air scrubber is used, one mode may be preferable to the other. A multi-speed model gives the most flexibility for use and allows for the adjustment of airflow and speed to reduce noise.

CHECK THE MANUFACTURER'S WARRANTY

When selecting an air scrubber, make sure to review the terms and conditions of its manufacturer's warranty. Review the warranty's details and what coverage there is for maintenance and repairs. You will need this information if your air scrubber needs repair or replacement.

CHESTER COUNTY AIR SCRUBBER INSTALLATION

With over <u>70 years in the HVAC business</u>, the Mattioni Team continues to provide first-class home comfort solutions, like air scrubbers, to Chester County residents. We are family-owned, -operated, and employ NATE-certified technicians. Let our team help you choose the right air scrubber for your home.

Improve your home's air quality. Call Mattioni Plumbing, Heating & Cooling at <u>484-617-3619</u> or <u>contact us online</u> to schedule your air scrubber installation.