

Indoor Air Quality

DRY WINTER AIR? ADD HUMIDITY DURING THE HEATING SEASON.

In the winter, low humidity becomes the primary problem in many homes as cold air is not able to hold as much moisture as warm air. When your furnace is active for months at a time, humidity has the opposite effect than in the summer heat. A dramatic drop in moisture levels can actually make your living area feel cooler than your thermostat reading. In fact, they can drop so much that they can make a home feel a lot cooler than it actually is.

Problems that arise in the home can include discomforts from dry skin, dry nasal passages, irritated eyes and aggravated sinuses — even damage to furniture and flooring. Your furnace or heat pump may be using a high amount of energy to run and still not provide the warmth you need in the cold. If humidity is being managed well in your home, most people are comfortable at an indoor temperature between 71 - 77 degrees. If not, you may find yourself increasing the thermostat because the humidity is too low.

AIR FILTRATION: ADDING TRANE PERFECT FIT MEDIA FILTER.

Today's homes are built more energy-efficient than ever. By tightening your homes envelope, you also reduce air infiltration which seals in pollutants and allergen that are re-circulated through your heating and cooling system. These microscopic sized particles can be breathed in and are a potential health risk to your lungs and respiratory system.

A premium media filter system can impact indoor air quality. By removing these particles from the air, A Perfect Fit air filter changes your home into a place where the air is cleaner and healthier to breathe. A 5 inch media filter is up to 15 times more effective than a 1 inch filter.

Consider this:

Indoor air quality can be up to 5 times worse than outdoor air quality.

An average size 6 room home generates about 40 lbs of dust per a year.

54% of single family homes with children have at least one family member with some form of respiratory ailment.

AIR PURIFIER:

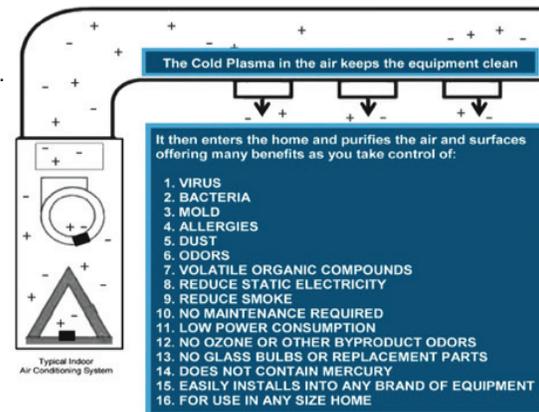
The Global Plasma Solutions (GPS iCLEAN) is a Patent Pending technology that has been 3rd party tested and proven to reduce or eliminate virus, bacteria, mold, allergens, dust, smoke and odors.

Cold Plasma reduces airborne particles by-

The positive and negative ions are drawn to airborne particles by their electrical charge. Once the ion cluster is formed around the particle, the particle grows larger by attracting nearby particles and increases the filtration effectiveness.

No maintenance required, No glass bulbs or replacement parts, low power consumption, for use in any size home.

By pairing a Perfect Fit Media filter system and the GPS iCLEAN; you will dramatically improve your indoor air quality.



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