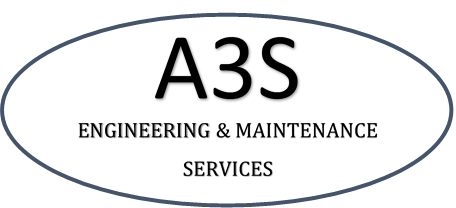
**LOGO:**



**PICTURE:**

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**MISSION:**

IT IS A PLEASURE SERVE YOU…

WE ARE COMMITTED WITH THE EXCELLENCE TO PROVIDE THE BEST SERVICE AND PRODUCTS TO IMPROVE THE AIR QUALITY IN YOUR HOME OR JOB ENVIROMENT.

**VISION:**

A3S ENGINEERING & MAINTENANCE SERVICES IS THE FIRST OPTION IN CENTRAL FLORIDA, WE REPRESENT THE BEST BRANDS AND HIGH TECHNOLOGY TO PROVIDE TRANQUILITY AND SECURITY TO OUR CLIENTS, COLLABORATES AND ASSOCIATES.

**ABOUT US:**

Air Duc Cleaning by A3S is a company specialized in the maintenance service of Air Conditioning and Air distribution systems (Duct Cleaning and Decontamination), which combine a high-quality professional service, specialized equipment and the only method accepted by the National Air Duct Cleaners Association (NADCA). This combination of technology-professionalism and commitment guarantee the greater value for your investment which translates into tranquility and peace of mind.

**PRODUCTS AND SERVICES OFFERED**

* INSPECTION AND EVALUATION OF THE AIR CONDITIONING SYSTEM.
* AIR CONDITIONING SYSTEM MAINTENANCE.
* AIR DUCTS CLEANING
* DRYER DUCTS CLEANING

**SERVICES:**

1.- HVAC Inspection, of commercial or residential heating, ventilation, and air conditioning systems to prolong equipment life, reduce repair incidence, and prevent costly breakdowns. HVAC contractors and property managers should perform HVAC preventive maintenance inspections quarterly or bi-annually, particularly before peak usage seasons.

An HVAC inspection easily conduct preventive maintenance of an HVAC system in commercial buildings and residential properties. HVAC checklists help easily identify signs of HVAC failure, address potential issues, and ensure that heating, ventilation, and air conditioning systems are well-maintained and running cost-efficiently.

1.- Air duct cleaning: We proceed according to the only method recognized by the National Association of Duct Cleaners (NADCA) as "Source Removal", it is the only accepted way to clean and decontaminate air conditioning systems.

Also, we have equipment NIKRO as a key point to create the necessary negative pressure and all the rest of attachment and accessories such as: HEPA filters, The Attacker (vent cleaning tools, forward and reverse nozzles, whip nozzles), the Air scrubber and fogger to sanitization and decontamination processes.

**EDUCATION**:

One example is “sick building syndrome,” which occurs when building occupants experience similar symptoms after entering a particular building, with symptoms diminishing or disappearing after they leave the building. These symptoms are increasingly being attributed to a variety of building indoor air attributes.

Episodes of Legionnaires' disease, a form of pneumonia caused by exposure to the Legionella bacterium, have been associated with buildings with poorly maintained air conditioning or heating systems.

Outdoor climate and weather conditions combined with occupant behavior can also affect indoor air quality. Weather conditions influence whether building occupants keep windows open or closed and whether they operate air conditioners, humidifiers, or heaters, all of which can affect indoor air quality. Certain climatic conditions can increase the potential for indoor moisture and mold growth if not controlled by adequate ventilation or air conditioning.

According to the EPA,” the air inside your home maybe 5 times more polluted than the air outside”.

“141 million Americans live in counties where the outdoor air failed at least one test covered in the State of the Air report”.. according to the American Lung Association.

American Lung Association has stated that nearly four out of ten Americans live in areas with unhealthy levels of air pollution.

Sick Building Syndrome, a worldwide phenomenon, results when chemical substances used in office construction are steadily released into the atmosphere from electronic equipment, carpeting, furniture and fittings.

Virus, fungus, bacteria, and hundreds of other germs are always carried in the air. If inhaled into the lungs, germs can cause cold, flu, pneumonia, and other respiratory infections. When these germs lodge in your lungs, your breathing can be disrupted, and you can become ill. American Lung Association.

7.1 million children under the age 18 in the US are reported to have respiratory allergies.

2,900 home clothes dryer fires are reported each year and cause an estimated 5 deaths, 100 injuries, and $35 million in property loss.

Failure to clean the dryer (34 percent) is the leading cause of home clothes dryer fires

The leading items first ignited in clothes dryer fires were dust, fiber, or lint (27%) and clothing (26%) Most of these home fires involved clothes dryers (92%). The leading cause (31%) of home clothes dryer and washer fires was failure to clean.

Sources

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