



Why HVAC system?

CK CONTROL TEMP INC.

<https://ckcontroltemp.com>

What is HVAC

HVAC is the use of various technologies to control the temperature, humidity and purity of the air. It is a type of automation system responsible for heating and cooling of your home and includes products like furnaces, air conditioners, heat pumps as well as ductwork, thermostats and other home comfort controls.



What is HVAC

It is one of the most important parts required when setting up a high-rise building, commercial complex, industrial unit, hospital, parking unit, hotels, etc. where air quality and thermal parameters need to be maintained.



Types of HVAC

There are four main types of HVAC systems. There are split systems, hybrid systems, duct-free systems, and packaged heating and air systems. Each of these types of HVAC units have pro's and con's, and knowing these factors can help you decide which is best for you.

Types of HVAC

For More details, please visit: <https://ckcontroltemp.com/commercial-industrial-hvac-service-new-jersey>

How to Maintain and Repair an HVAC system

In commercial buildings in New Jersey and across the world, HVAC systems are the largest energy consumers. The best way to conserve energy is to keep up on regular HVAC maintenance and to schedule repairs when they're needed – and this doesn't only conserve energy and cut costs. It improves the performance of your system and increases its lifespan as well.



How to Maintain and Repair an HVAC system

Here are five ways that you can keep up on your commercial HVAC maintenance: Change the air filters, inspect your system, recalibrate your system twice a year, Clean and check drainage lines and Clean the AC evaporator and condenser coils.

For More details, please visit:

<https://ckcontroltemp.com/blog>



How to Maintain and Repair an HVAC system

For More details, please visit:

<https://ckcontroltemp.com/blog>



Ways to Save Energy With Commercial HVAC Systems

Don't skimp on maintenance.

Regular maintenance makes for a more efficient HVAC system, and it can also prevent expensive repairs.



Ways to Save Energy With Commercial HVAC Systems

Don't skimp on maintenance.

Your system will be forced to work harder if it has clogged filters, dirty air ducts/coils, and debris in the vents, but preventative maintenance can clear these things up.



Ways to Save Energy With Commercial HVAC Systems

Use insulation.

You can save up to 10% on your energy bill by using insulation. You can use it for windows, walls, pipes, HVAC ducts, and electrical outlets.



Ways to Save Energy With Commercial HVAC Systems

Spread the word.

Stress to your employees how important it is to shut off lights and turn off equipment, as this is an effective way to conserve energy.



Ways to Save Energy With Commercial HVAC Systems

Use smart building technology.

To cut down on energy consumption, we recommend using the latest thermostats and controls. This type of smart technology can eliminate human error or forgetfulness and save you money on your energy bill.



Ways to Save Energy With Commercial HVAC Systems

Replace or retrofit your system.

If you're not in the position to change out your entire system, you can always retrofit the one you're currently using.



Ways to Save Energy With Commercial HVAC Systems

Replace or retrofit your system.

Not only will this help save energy, but it will improve the comfort inside your commercial space as well.



Ways to Save Energy With Commercial HVAC Systems

Replace old windows.

While getting new windows is a sizable investment, it can save you sizable money in the future. Old windows are not known for their energy efficiency, and neither are old roofs.



Ways to Save Energy With Commercial HVAC Systems

Use LED lights.

LED lights last longer than incandescent bulbs and they also use 75% less energy. It's a win/win.



Thank You for previewing this eBook

You can read the full version of this eBook in different formats:

- HTML (Free /Available to everyone)
- PDF / TXT (Available to V.I.P. members. Free Standard members can access up to 5 PDF/TXT eBooks per month each month)
- Epub & Mobipocket (Exclusive to V.I.P. members)

To download this full book, simply select the format you desire below

