

ISSUE NO. 11

DID YOU KNOW?

Your guide to the latest industry trends, ideas and solutions



WHAT'S IN THIS ISSUE

Improving Your HVAC Systems With NCH

MAKING SPACES SAFER WITH QUALITY AIR AND PROPER CIRCULATION FOR YOUR HVAC SYSTEMS

It's been over two years into the pandemic, and people are slowly returning to the traditional office setting. While it's important to see everyone and be able to collaborate face-to-face, it's even more vital that we maintain safety and further prevent the spread of airborne diseases such as SARS COVID-19 indoors. With that in mind, now is a good time to check up on your HVAC systems to ensure to lower the risk of exposure and make our spaces safer.

When we don't properly maintain our workspace environment, not only do we notice a dip in productivity, but an increase in operational expenditures, risking the quality of life of our precious employees. Such issues that can arise

from a poorly serviced HVAC system may include restricted airflow from dirty filters, resulting not only in improper air circulation, but also assisting in the spread of airborne viruses such as COVID-19.

In order to properly address the concerns of indoor air quality, we need to shift our focus to maintaining our HVAC systems to help them function to their full potential, and this can be achieved with the products & services that NCH provides.

Keep your HVAC systems up and running with NCH and go back to work knowing you're breathing clean air and feeling great!



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NCH PROVIDES INDUSTRY-GRADE PROTECTION FOR HVAC SYSTEM MAINTENANCE

Air quality is something that often gets overlooked when it comes to the overall cleanliness of your workspace. Because it's something that we can't visibly see, we can't immediately notice when the quality of the air is at a high-risk level. On top of the health risk is the financial risk when running a poorly maintained cooling system. 40 to 60 percent of the operational cost comes from cooling and heating. Failure to maintain your HVAC systems may greatly increase utility fees, not to mention the headaches during emergency breakdowns.

With that in mind, it's important to check on your HVAC systems regularly, which can be easily done with the help of NCH.

Here is a maintenance checklist to make sure your industry-level systems stay in good working condition:

- Replace and/or clean all filters.
- Disinfect filters and evaporator coils.
- Add air disinfectant filters.
- Clear clogs and clean drain lines to ensure proper flow.
- Remove any standing water from drain pans to avoid overflows.
- Replace worn pulleys and belts.
- Inspect ducts for dust, mold, or debris.
- Check the refrigerant charge for any possible leaks.
- Check thermostats and their controls to ensure they are correctly set.
- Check all connections and the electrical system.
- Make sure the fan motor is operating correctly.
- Inspect the blowers and blades to maintain proper airflow.

- Lubricate any moving parts.
- Check the HVAC cabinet for leaks.
- Make sure the HVAC cabinet door is securely closed.
- Remove any debris from around the unit if it is outdoors.

For more information on maintaining the quality and overall cleanliness of your HVAC systems, feel free to contact us!

Reference:

<https://www.davidleroyplumbing.com/blog/hvac-maintenance-checklist/>



ABOUT NCH

NCH Asia Pacific exists because of its customers. With the latest technology, industry expertise, and quality solutions, we have the tools to best understand our customer requirements.

NCH Asia Pacific is one of the largest divisions of NCH Corporation, a U.S. based multinational company. NCH has a presence in 50 countries and a network of over 8,500 sales staff.

We clean and conserve water, save energy, and deliver best-in-class maintenance solutions, with a focus on industrial and commercial businesses in Asia.

At NCH Asia Pacific, we believe in "people doing business with people." We have developed and continue to grow a direct sales team to build customer connections, enhance our customer understanding, and drive market penetration.



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