

A man in a dark polo shirt and glasses is pushing a yellow and black KAIVAC cleaning machine down a long, brightly lit school hallway. The hallway is lined with rows of lockers on both sides. The floor is a speckled tile. The entire image has a yellow tint. The machine has the KAIVAC logo on its side.

A Smarter Clean.

KAIVAC® CLEANING SYSTEMS FOR SCHOOLS



KAIVAC®





Clean is Good for Learning.

You are constantly innovating to meet the evolving conditions in which your school operates. If only there were innovative ways to clean them. There is.

Welcome to Kaivac®.

At Kaivac, we know schools. Our products were originally engineered especially for use in educational facilities. And we believe there's nothing magical about clean. We simply think common cleaning problems all the way through. Then, we create and test science-based solutions that empower your professional custodial staff to deliver the best results while remaining cost effective, all while protecting the health of front-line workers. Plus, our systems are designed from the start with the environment in mind for maximum sustainability.

That's how we approach everything we do. And it's why we say, "**Don't just clean it, KAIVAC it.**"



Is Your School Making the Grade? Quality Cleaning and Quality Education Go Hand in Hand.

Cleaning a school is a big job, and a critical one. Aside from the obviously demanding job of cleaning up after energetic youth, schools face unique institutional and social expectations now more than ever. Shrinking budgets, ballooning expectations, evolving health realities and both environmental and economic sustainability considerations have all converged to make cleaning in education a serious challenge.

HELP!

With all these unique challenges, why does it seem that no one is really focused on developing innovative cleaning systems especially for education?

Now there is...



RESTROOMS

Students can be tough on restrooms. Dirty, unsanitary restrooms are consistently the number one complaint about building maintenance. Worse, they are often the number one health hazard as well. Alarming, studies show that many bio-contaminants originating in the restrooms ultimately make their way throughout an entire building. The reality is your building can't be truly healthy if your restrooms are not hygienically cleaned.

- Clean restrooms help keep students and faculty healthy to reduce absenteeism
- Studies show that over 30% of students will avoid using unclean or smelly school restrooms completely
- Dirty restrooms negatively impact students' opinion of the school and its leadership, harming overall morale



FLOORS

High square footage and high traffic make floor maintenance in educational facilities a massive job. Daily maintenance of entryways, hallways, classrooms and athletic facilities can be incredibly costly and time consuming. Wet weather, accidents and spills make the situation even more challenging, creating slip and fall hazards and impeding traffic as students transition from class to class.

- The enormous square footage of schools make floor maintenance incredibly costly and time-consuming
- Students track outside soil in, especially during wet weather, and it goes everywhere, not just the entryways
- Mops leave floors wet for a dangerously long time, and caution signs are actually a tripping hazard



TOUCH POINTS

Desks, chairs, doors, switches, keyboards, classroom and office equipment, handrails, vending machines and more — it all gets touched by so many hands in the school day. Cleaning these touch points is critical to health and safety, but it's a complex job and is often done poorly, infrequently, or worse — not at all.

- Dirty touch points contribute to cross-contamination and disease spread
- Complexity of touch points leads to poor adherence to cleaning protocols
- Increased disease prevention procedures make touch point cleaning more demanding of time and budgets.



FOOD SERVICE

Kitchens and cafeterias represent special cleaning challenges that directly affect the health and safety of students, faculty and staff. Healthy nutrition is key to effective learning, but nowhere in a school is cleaning more demanding.

- The combination of high traffic and potential for accidents make cafeterias a major cleaning challenge
- Grease, food spills, powdered ingredients and more create unsafe floor conditions in kitchen areas
- Kitchens are filled with hazards but often have tight, hard to access spaces to clean



ATHLETICS

Gymnasiums, weight rooms, locker areas, mats, and other athletic department assets have always been of special concern when it comes to health and safety. And improper cleaning can be not only ineffective but costly and damaging to things like gym floors and training equipment.

- Poorly cleaned athletic facilities and gear can lead to illness and injury of students, athletes and coaches
- Gym floors are very expensive, and common cleaning techniques can cause damage and void warranties
- Sweat is a natural disease vector, especially for MRSA, and towels simply spread it around

A Smart Clean Designed Specifically for Smart Schools.





KAIIVAC®





99%
contaminants
removed

KAIVAC® NO-TOUCH CLEANING® SYSTEMS

RESTROOMS

When students, faculty and staff are comfortable, they can focus better on learning. And clean, safe restrooms are one of the best ways to make everybody comfortable at school. They also reduce disease spread and build positive perceptions of your school and its leadership.

Originally engineered specifically for school restrooms, **Kaivac No-Touch Cleaning systems** make it fast and easy to keep heavy duty restrooms spotlessly clean. The process is easy to follow with video tutorials right on the machine. It takes about a third of the time as traditional mopping, scrubbing and wiping does. Cleaning chemicals are automatically metered by the

Kaivac system, and when the process is complete, greater than 99% of contaminants, soils and liquids are removed. For lighter duty and smaller restrooms like those in lounges or offices, the **Kaivac Dispense-and-Vac system** with its supply caddy is maneuverable, powerful, and quickly delivers the same clean and dry results.

KAIVAC® FLOOR CLEANING SYSTEMS

FLOORS

There's a Kaivac system for every floor in your school. AutoVac™ is the obvious choice for maintaining large, unobstructed floors. This system poses no risk of damage to floors and is far easier, faster, and more affordable than autoscrubbers. It's also light, easy to maneuver, non-motorized and cordless, making it safe to operate around students.

The **AutoVac system** eliminates the slip-and-fall hazards of wet areas after cleaning. Unlike mopping, cleaning solution is applied and removed in a single pass, leaving the area clean and completely dry in seconds. In fact, like all Kaivac's systems, the AutoVac cleans and dries so well it's certified by NFSI (National Floor Safety Institute) for providing high traction, slip resistant floors. And on wet weather days, it's fast and easy to clean entryways as often as needed, removing soil, water, ice, salt residue and debris.

For stairwells, the **KaiVac 1750** has long hoses and can remain parked and easily manage high-traffic stairs without lifting equipment.

The **Dispense-and-Vac** is perfect for grouted floors, especially in tight, cluttered and hard to reach areas like kitchens and smaller restrooms.

Kaivac even has solutions to simplify floor stripping and finishing — one of the biggest jobs in building maintenance.



MIDDIES

MIDDIE PERFORMANCE CENTER

MIDDIE SPIRIT SHOW

STATE CHAMPIONS 1944

STATE CHAMPIONS 1946

STATE CHAMPIONS 1952

J. LUCAS 13

PAUL WALKER

A. ALDRIDGE 51



NFSI 
HIGH-TRACTION



KAIVAC® KAIFLY™ & SMART TOWEL™

TOUCH POINTS

Cleaning all the things people touch in a school is a daunting task. But what if it could be simplified and organized with purpose-made tools and supplies? Kaivac has developed innovative solutions to make touch point cleaning easier, faster, and far more effective.

At Kaivac, we believe that the very best way to disinfect is not just to neutralize pathogens and contaminants, but to completely remove them. But, thoroughly cleaning first is the most critical step in disinfection.

For high-volume cleaning of flat surfaces like desks, counters, tables and more, the **KaiFly** squeegee and microfiber system removes 80 times more contaminants than rags, and quickly leave surfaces dry and clean with no cross-contamination.

Kaivac's **SmartTowel** is perfect for addressing irregular touch points, such as light switches, drinking fountains, door handles and more. The microfiber towel is numbered in quadrants — 1 through 4 on one side, and 5 through 8 on the other, allowing users to fold the towel and use only one section at a time. When a quadrant becomes soiled, the user can simply fold the towel to the next section using the numbered system.

KAIVAC® UNIVAC™ & DISPENSE-AND-VAC SYSTEMS

FOOD SERVICE

Because everyone is at their best with proper nutrition, your school's food service areas are key to its success. Keeping kitchens, cafeterias and breakrooms clean, safe and healthy brings out the best in students and staff, prevents disease spread and keeps your school within health code.

We're on it with the **Kaivac UniVac, Dispense-and-Vac** and **AutoVac systems**. These systems are designed to tackle big floor cleaning challenges. They're able to clean large, unobstructed areas as well as get in and out of tight working areas, under tables and around equipment, quickly and easily removing grease, food, sticky fluids, spills and more. And they get even the dirtiest grouted floors really clean and bone dry.

Add **KaiFly** and **SmartTowel** to the mix, and your food service areas are ready for anything that gets thrown at them... literally.





ATHLETICS

Your athletic program is the pride of your school. It also includes some of the most expensive structures and equipment in the facility. Proper cleaning encourages performance, builds school spirit, protects your equipment, and helps keeps athletes off the bench.

Gym floors are one of the most critical cleaning jobs in your school. But the **Kaivac AutoVac** is ready with the kind of performance you need. With no scrubbing bristles or abrasive chemicals, gym floors — not to mention their warranties — are perfectly safe. Plus, because no fans or signs are needed. With fast drying, the floor is clean, sharp and ready to play in seconds.

For locker rooms and gym mats where the potential for disease-transfer is high, **Kaivac No-Touch Cleaning systems** reduce the risks with ease, removing 99% of contaminants and leaving clean, dry surfaces that just aren't very inviting to microbes.

Add **KaiFly** and **SmartTowel** to the lineup, and your Athletic Department is ready to stomp any microscopic challengers.

DON'T JUST CLEAN IT. KAIVAC IT.

We all know students aren't always at the top of their hygiene game, so your school has to be. And with Kaivac, it is. With the right equipment and methods, it can be one of the safest and healthiest places your students, faculty and staff will be all day!

Kaivac's philosophy has always been that the best way to lower the risk of disease transfer is to not just kill germs and bacteria, but to remove them completely. Not only do the systems remove far more soils than traditional methods, they do it faster and far more efficiently. And they do all this while protecting the worker from exposure to contaminants and potential injury. Workers are at the front line of our health and safety and Kaivac empowers them with systems and training that allows them to clean much better in a fraction of the time.



KAITUTOR™

What could be more intuitive than a video tutorial training system mounted right on the machine? KaiTutor is an onboard training tool that helps workers excel by delivering critical operational and educational information where it's needed most — on the job. So even inexperienced workers can deliver professional cleaning results, which is especially important if high turnover is a factor.



KAIFLY™

This microfiber applicator, squeegee, and chemical injection system delivers apply-and-dry results in a hand tool for fast, high-volume cleaning of elevated flat surfaces like desks and countertops.



KAIVAC® CLEANING CHEMICALS

Kaivac makes cleaning chemistry for every task. From disinfecting restrooms and degreasing kitchens to floor care and touch points, Kaivac has solutions. Our chemistry is engineered specifically for wet vacuum systems, but also works with applicators like spray bottles, buckets, autoscrubbers and more.



SMART TOWEL™

These microfiber towels are divided into quadrants by printed lines. This lets the user know what part of the towel has been used, and helps prevent cross-contamination.



KAIVAC® NO-TOUCH CLEANING® SYSTEMS

When it comes to restrooms and other heavily soiled areas, nothing beats Spray-and-Vac cleaning. Kaivac's No-Touch Cleaning systems are built for extreme soil removal, empowering workers to clean hygienically without touching contaminated surfaces. Plus, it cuts labor, chemical and equipment costs.



DISPENSE-AND-VAC™

A simple, fast approach to cleaner, safer floors. It's 3X faster than a mop. Dispense-and-Vac removes even the heaviest soil and grease up to 60 times better and 3x faster than mopping. Perfect for daily cleaning and degreasing of kitchens, light duty restrooms and much more. It's also great for applying and removing stripper on finished floors.



KAIVAC® AUTOVAC™

Automated high-performance floor cleaning machine that's safe for floors, 3X faster than a mop, but instead of spreading soils, it actually removes them completely from the floor surface. Even more impressive, it cleans as well and as fast as a traditional walk-behind or ride-on auto scrubber at a fraction of the cost, while saving on water and chemicals!



KAIVAC® UNIVAC™

Extreme cleaning capabilities in a smaller footprint. It's perfect for is perfect for grouted floors, especially in tight, cluttered and hard to reach areas like kitchens and smaller restrooms. Plus, it really shines at spill pickup and other daytime cleaning tasks — when cleanliness matters most.

KAIVAC®

Keep it clean. Keep it smart.
Kaivac keeps your school ready to support quality learning.

Call Kaivac today for a free consultation at **800-287-1136**
or visit us online at **kaivac.com**



KAIVAC®

2680 Van Hook Avenue, Hamilton, Ohio 45015

P: 513-887-4600 **F:** 513-896-8548 info@kaivac.com