

Steam Cleaning 101

Top 7 reasons for steam cleaning



1

Chemical-free cleaning

Since the only ingredient needed to use a steam cleaner is water, cleaning your home has never been more environmentally friendly. After all, does it really make sense to make a sandwich on a countertop that's been sprayed with poison? Not only do you eliminate chemical residues in your home making it a safer place (especially for children and pets who practically live on the floor) but you also help the environment by reducing the amount of chemicals that get washed down the drain and into our water supply.





2

A whole new level of clean

While you'll still need to put in the effort, the results after using a steam cleaner surpass the conventional method of solvent and sponge. Since steam deodorizes and sanitizes with heat and moisture, debris is removed thoroughly and quickly, leaving a chemical-free sparkle and making your job easier. From bathrooms to basements, large surface areas like tile floors and counter-tops, carpeting, upholstery and even baked-on grills, there are attachments for every area of the house. You'll end up cleaning things you've avoided for ages.

3

Spend less on cleaning supplies

You will never have to decide on lemon or pine scent again. You'll never need floor polisher, glass sparkler, oven cleaner, mold buster, tile blaster or the guy in the white t-shirt hanging around again. You won't even need those sweaty rubber gloves to protect your hands from solvents. Owning a steam cleaner means owning one exceptional cleaning product for many of your cleaning needs. What will you do with all that extra money? What will you do with all that extra space?





4

Hunt down and eliminate the trickiest, nastiest culprits

Bacteria, viruses, mold and mildew may not be detectable, but they are potentially some of the most hazardous pathogens that can result in irritations, allergies and infections. When a steam cleaner is used, the tiny hot vapor molecules penetrate the pores of a surface and as they come in contact with the cool surface of the pores, they expand and force all dirt, debris and bacteria to the surface. Vapor molecules are so hot, they are not only able to extract pathogens like E. Coli and Salmonella from surface pores, but also kill them. Good-bye infectious enemies.

5

Kills and controls allergens like dust mites

The sun pours in. There are “things” floating in the stream of light. No, it isn’t mood lighting: many of these floating particles are some of the most prolific allergy triggers in the home – the waste matter of dust mites – second only to pollen in causing allergic reactions. Using a steam cleaner regularly will remove these microscopic, sneeze-inducing pests for good. Some allergic reactions translate into asthma, which is on the rise among children, but studies show that avoiding allergens in early childhood can prevent the onset of asthma. Using a steam cleaner is a great way to keep everyone in your home healthy.





6

Kids and toys

Steam cleaners can transform a germ-ridden, odiferous nursery into a sparkling clean, chemical-free baby sanctuary. Toys, especially those that are shared with other children, are notorious germ traps that are more than efficient at attracting a host of bodily fluids. A steam cleaner will kill any lingering guests after a play date filled with sneezes and runny noses.

7

A pet lover's new best friend

Just because you have a pet, doesn't mean your house has to smell like one. A steam cleaner will eliminate "eau de dog," sanitize birdcages and aquariums, and spruce up the litter box area so you needn't hold your breath as you walk past. The high-temperature heat kills fleas, their eggs and their larva. Using a steam cleaner on household surfaces (not Fido) will eradicate these tenacious pests without the use of harsh chemicals.



Steam Cleaning 101

Why should I use steam instead of my usual cleaning products?

“Anything you can do, I can do better!” Steam will restore dirty tile and grout, get rid of baked-on grease in ovens or barbecues and reach grimy, out of the way spots that most people dread to even consider... but more on the power of steam later. There are other reasons – health reasons – you need to hear.

Let’s equate the use of infant skin care products with the use of solvents around the home. The health-wise maxim is to avoid applying anything on baby’s skin that the wee one shouldn’t ingest. Now take that concept and think about how your body comes in contact with chemicals that are used on the surfaces around your home: furniture polish lingering on the dining room table, floor cleaner residue that attaches itself to bare feet, the ammonia used throughout the bathroom. So, would you rather absorb these nasty chemicals or have contact with the only thing a steam cleaner needs to operate – pure, clean water?

New and Improved? Forget about it!

If keeping your family chemical-free is not enough to convert you to the virtues of steam cleaning, think about your shrinking shopping list. After your initial investment in a Reliable steam cleaner, there will no longer be a need to buy the dozen or more cleaning products that line the shelves in your laundry room. You no longer need to stand transfixed in the cleaning

aisle, wondering which “New and Improved” product will do the best job because *you won’t need them*. No creams, no powders, no floor cleaners.

Where do those chemicals go?

Using steam is healthy for our planet too. Chemicals used in cleaning products, more often than not, get washed down the drain – like the big bucket of dirty water mixed with floor cleaner or the blue stuff that’s swishes around your toilet. And where do they end up? They end up in a few different places – like in our water supply, threatening waterways and the wildlife that depend on these areas to feed and exist; some are even considered to be “hormone disruptors” that don’t biodegrade. Environmentalists estimate that an average household’s cleaning products contribute about 8% of total non-vehicular emissions of organic compounds, which not only pollute the air, but also cause eye, nose and lung irritation, as well as rashes, headaches, nausea, asthma, and, in some cases, cancer. The final, but probably not the last place they end up is in our water table, which feeds our drinking supply.

Dust mites: what you don’t see CAN hurt you.

Dust mites, the irritating cousins of the tick and spider, are quite at home in your home, or more specifically, in your mattress, upholstery, rugs, carpets, quilts, pillows and your children’s stuffed animals. In these soft and plush environments, they feed on flakes of dead skin shed from humans and animals and other fibrous materials. These critters then leave their waste matter behind – a major allergen and asthma trigger. Here’s some simple math for you: the dust mite deposits up to twenty droppings a day and the average bed can be infested with millions of mites. We are in bed

on average eight hours per day, so we are side by side with a *lot* of debris that can make us feel as though we haven't been in bed for eight hours.

So what does this have to do with steam cleaning? Well, the same way steam kills the different stages of fleas, steam will obliterate the dust mite hotels in your mattresses, carpets and at other mite gatherings. Regular steam cleaning followed by vacuuming to pick up the debris will make a significant difference in the your home's air quality and most importantly, your family's health.

So how does pressurized steam work as an everyday cleaner?

When steam is forced onto a surface, the very small vapor molecules are able to penetrate the pores. The vapor molecules, when coming into contact with the cool surface of the pores, quickly and powerfully expand and force out all dirt, grease, detergents, bacteria and basically any particles that don't naturally belong on the surface. The added bonus is the heat of the vapor molecules, which kills bacteria and other pathogens like molds, fleas, flea eggs and dust mites. The result is a surface that is sanitized, deodorized and hypoallergenic. A thorough job of cleaning also means you won't have to work as hard the next time around!

It sounds like a complicated machine. Is it easy to use?

It is so user-friendly that once you understand the basics of the Reliable Steam Cleaner, it will be as easy as using a vacuum cleaner. Here's how it works: tap water is poured into the stainless steel boiler tank. With the turn of a dial, the water in the boiler tank is pressurized and heated for approximately 7 to 12 minutes (depending on the model)

until it reaches a temperature between 302 and 320 degrees Fahrenheit. During this brief start-up time, you connect the most efficient combination of attachments from the 11-piece accessory kit to the main hose for the job at hand. Just like a vacuum! A large brush with a sole plate attachment allows the brush to run smoothly over carpet and a smaller brush can be used for upholstery and other textiles. There is also a high-pressure nozzle that can be used with or without the nylon and brass brushes for light to heavy "scrub and steam" jobs from enamel sinks to car wheel rims.

What about versatility?

There is pretty much nothing in your home that a steam cleaner cannot tackle. Steam clean the following without added fumes and without exposure of chemicals to you and your family:

- tile floors
- sealed hardwood floors
- grout
- ovens
- stove-tops
- windows
- mirrors
- pet areas
- carpets
- work-out rooms
- bbq grills
- sinks
- bathtubs
- shower floors
- fridges
- freezers
- toilet bowls
- children's toys
- stuffed animals
- mattresses
- blinds (non-fabric)
- car wheel rims
- upholstery
- radiators
- car interiors
- pillows

How long will my Reliable Steam Cleaner last?

Constructed with only the best materials, our steam cleaners are designed to last for years. This is not a disposable cleaning tool! Other units have aluminum water tanks that tend to oxidize, compromising the integrity of the tank but we've used stainless steel for our tanks that will not pit or weaken, plus we guarantee your steamer for one year and the tank for three years. There's a reason we call ourselves Reliable.



RELIABLE STEAM CLEANERS KILL **BED BUGS!**

Steam treatment is a recommended method for eliminating bed bugs. In fact, steam kills all stages of bed bugs without the use of chemicals. Sleeping on a surface that has been soaked in chemicals is not only unpleasant smelling but poses potential health hazards. Successful treatment depends on an Integrated Pest Management approach to bed bug control. This involves steaming and vacuuming, laundering belongings, and sealing areas and gaps where bed bugs can hide.

“...Steam kills all stages of bed bugs.” –CITY OF TORONTO, PUBLIC HEALTH DEPARTMENT

MYTHS AND FACTS ABOUT BED BUGS

MYTH Bed bugs are too small to see.

FACT Although they may be difficult to find because they hide well, bed bugs are big enough to be seen with the naked eye. Bed bugs look similar to an apple seed in size and appearance.

MYTH Bed bugs are only found in shelters; only poor people or dirty people get them.

FACT Bed bugs can be found in hotels, motels, dormitories, apartments, condos, private homes,

and even in some public places, such as businesses and offices. Anyone can get bed bugs.

MYTH Walking into a room that has bed bugs means you will get bed bugs.

FACT Bed bugs do not jump. They spend 90% of their time hiding and are usually active at night.

MYTH Bed bugs cause disease.

FACT Bed bugs are not considered a health hazard and do not transmit disease. Bed bug bites, however, can cause allergic reaction in some people similar to a mosquito bite.

There are many resources available to provide advice about eliminating bed bugs. The National Pest Management Association (NPMA–USA) and the Canadian Pest Management Association (CPMA–Canada) both have websites that share helpful in-depth information about bed bugs.

NPMA www.pestworld.orgCPMA
www.pestworldcanada.net



STEAMBOY T1 STEAM FLOOR MOP

- Powerful 1500W heating element
- 11 inch cleaning path with swivel head
- 3.3 cup water capacity
- 30 minutes continuous steam
- Ergonomically designed handle
- 16' electrical cord with wrap around feature
- 2 microfiber cloth pads
- 1 replaceable water filter



ENVIROMATE GO E20

- 14 piece deluxe accessory kit
- 10 minute heat up time
- Detachable 9.6' steam hose
- 18/10 Stainless steel tank
- 1700W 2 heating elements
- 302° – 320° F boiler temperature
- 245° F tip temperature (distance 0.8")



ENVIROMATE VIVA E40

- 14 piece deluxe accessory kit
- 4 minute heat up time
- Detachable 9.6' steam hose
- 18/10 Stainless steel tank
- 1700W 2 heating elements
- 302° – 320° F boiler temperature
- 245° F tip temperature (distance 0.8")



ENVIROMATE PRONTO P7

- 4 bar pressure for maximum cleaning power
- 1200W heating element
- 2 minute fast heat up time
- Constant high volume steam flow; 35g/min
- Soft touch ergonomic handle
- Action radius: 8 m
- Temperature & steam ready pilot light
- 245° F tip temperature (distance 0.8")

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