FIRE DAMAGE CLEANING / FIRE DAMAGE RESTORATION

REQUIREMENTS

When removing fire damage, soot, burnt-in grease and oil as well as encrusted dust and grease mixtures must be cleaned from a wide variety of surfaces and materials. The contaminated parts often have very complex surface geometries and are sometimes very sensitive.

PREVIOUS TECHNIQUE

Typically, various highly aggressive cleaners and a large amount of rags are used for these applications. In individual cases, high-pressure cleaners are used.

Fire damage cleaning - during and after cleaning in parts cleaning level of 1000 SR

OUR SOLUTION

Low-pressure hot cleaning offers a cost-effective and efficient solution here, because soot and other greasy residues can be cleaned off quickly and without residues with our process - low pressure and high temperatures.

Thanks to various nozzles, cleaning is fast and efficient, and even complex surfaces pose no problem.

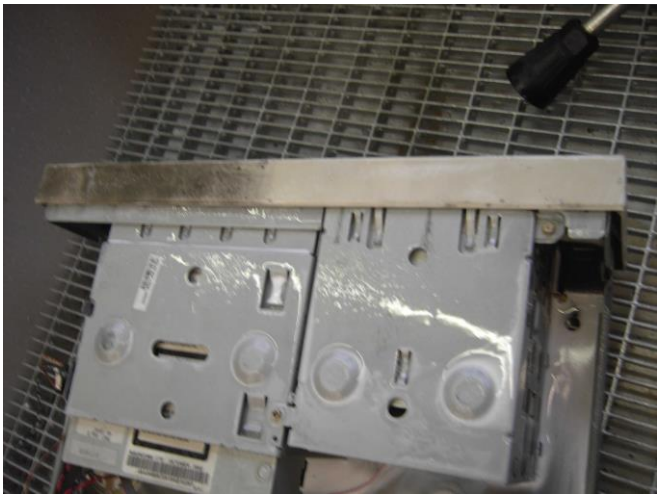
In practice, our devices - devices with a parts cleaning level would be ideal here - can be used directly on site and for all kinds of parts, even sooty computer drives.

YOUR ADVANTAGES

- Cleaning even heavily sooted and complex surfaces or difficult part geometries quickly and efficiently and without mechanical reworking - this saves a lot of working time.
- No damage to parts thanks to low pressure.
- Mobility: Devices are mobile and self-sufficient thanks to their own water tanks; therefore ideally suited for on-site use.

- Minimal splash-back effects, no clouds of droplets, no aerosols. Soot particles are bound by low pressure and not blown away as with a high-pressure cleaner – this protects staff and the environment.
- Cleaning with hot water rather than with aggressive chemicals, therefore minimal costs for procurement and disposal.
- Recycling of the cleaning medium - this can be reused several times and the medium does not have to be disposed of on site.
- Significantly more convenient, faster and more efficient than manual cleaning.
- Devices can be used universally, and are ideal for parts cleaning of all kinds.
- Environmental protection: Reduced resources means increased environmental compatibility and significantly lower costs.
- Occupational safety: Easy handling and no spray effects mean more occupational safety for the employees.

In summary: Low investment, resource-saving and environmentally friendly, at the same time low operating costs, improved work safety and high efficiency and quality.



Gentle cleaning of hard disks with minor fire damage
in parts cleaning level of 1000 SR