



Hygio a40 Medi

Cleaning of soot, smoke and fuel residuals from fire fighting suits and gear is challenging. The residual smells represent a health hazard for the whole personnel.

[Occupational safety](#) | [Gear maintenance](#) | [Savings](#)

A lot of hazardous compounds from gear and clothing are released to the environment after a fire rescue job. Traditional cleaning methods and maintenance are not effective enough to efficiently remove these compounds. Gear maintenance itself is a remarkable factor accumulating overall exposure of hazardous compounds.

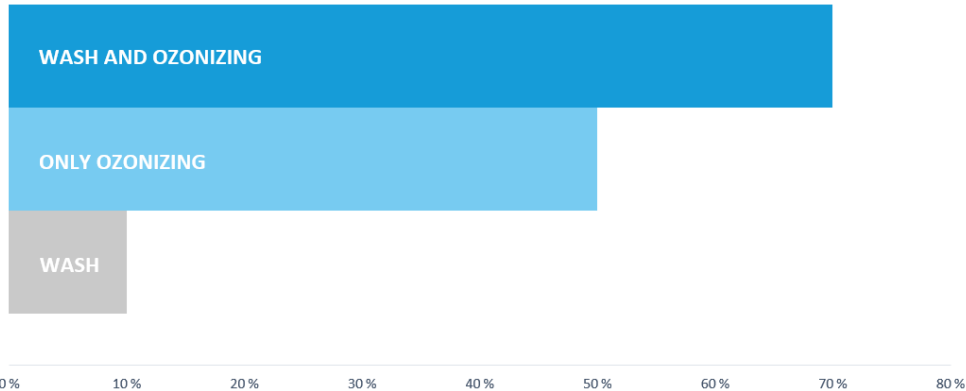
According to studies Hygio device effectively removes carcinogenic PAH-compounds making cleaning easy and efficient. Protective suits and equipment can be cleaned without disassembling. After cleaning, the items are ready for use immediately.

A single Hygio device can contribute savings of tens of thousands of euro as the to-be-removed gear can be returned to active use. Hygio is suitable for cleaning all clothes, gear and foot wear, firefighting suits, hoses, harness, gloves and helmets.



Don't expose - We secure your gear maintenance

Processing gear in Hygio a40 Medi device removes dangerous PAH-compounds remarkably more than traditional methods. While combining washing and Hygio even 70 % of the hazardous PAH-compounds are removed from the gear.



Cleaning of PAH-compounds from firefighting gear in 2 hour Hygio a40 Medi program.

Gear maintenance recommendation for Clean Firestation—model



Measures:

Height: 1900 mm
 Width: 550 mm
 Depth: 650 mm
 Weight: ca.105 kg

Interior:

Height: 1470 mm
 Width: 430 mm
 Depth : 595 mm

Program:

1 h sensitive
 6 h sensitive
 2 h power

Electrical supply:

Voltage: 230 V
 Power: 80 W

Miscellaneous:

Use at 20-35 °C in a dry room.
 No connection to ventilation is needed.

An air-tight, closed process neutralizes ozone back to oxygen at the end of the program: No smell of ozone at the place of use.

