

Cleaning of the extraction arm

Polypropylene (PP) can be cleaned by using almost any commonly used detergent or ordinary cleaning spirit. Polypropylene (PP) and PETG are not to be exposed to temperatures above 90°C therefore the parts cannot be sterilized by autoclave.

1. Hoods

For general cleaning: Use a common detergent or other ordinary cleaning product.

For intensive cleaning: Do not expose PP and PETG hoods to temperatures above 90°C. As mentioned, the hoods can be wiped by using ordinary cleaning spirits.

2. Joint with Damper

For general cleaning: Wash the joint with damper with a detergent or other ordinary cleaning products. We recommend once in a while to take the two half joints apart by loosening one of the fingerscrews on the joint and pulling out the threaded stay. Then it is possible to clean the O-ring as described below.

For intensive cleaning: It is necessary to take the joint with damper completely to pieces. Please be sure to reassemble the joint properly and mount it correctly on the extraction arm. It is very important to put on the small washers at the 5 mm fingerscrews on the joint. When mounting the joint on the extraction arm, the small fingerscrews must point forwards and the damper wing must be to the right. If the joint with damper is turned the wrong way, the damper is not airtight.

3. O-rings

The O-rings are made of polyethylene (PE) and are maintenance-free. If the O-rings are exposed to oils or fats, the friction between O-rings and contact surfaces will be reduced and prevent the extraction arm from holding the working position. In this type of environment we recommend frequent cleaning of the O-rings. A thinner such as acetone or similar can be used for cleaning. In order to clean the O-rings and the contact surfaces, it is necessary to take the joint apart.

4. Frequency

The necessary cleaning frequency depends on the pollutant extracted and the environment where the extraction arm is mounted.

Generally, it is necessary to clean the hood/stub pipe and joint with damper more frequently than the A-pipe.

We recommend frequent checking for dirt by removing the hood to take a look into the joint with damper. When you remove the joint with damper for cleaning, we recommend also to take a look into the B-pipe to check if it is dirty inside.

If the extraction arm is mounted in a working environment where hygienic demands are strict, we recommend systematization and planning of the cleaning procedure.