

## OIL AEROSOL SEPARATOR LGA SERIES

# THE FULL PROGRAM FOR YOUR SAFETY



**MAINTENANCE &  
SERVICE**

### TO ENSURE CONSTANT AND RELIABLE SUCTION PERFORMANCE

and separation quality, regular servicing of your LGA series oil aerosol separators is essential. Filtration Group's service concept aims to support the process and operational reliability as well as the productivity of your company.

The safe and reliable functioning of your oil aerosol separators makes a significant contribution to achieving and complying with the limit values of the Federal Immission and Occupational Health and Safety Acts and contributes to operational safety in your company.



### ANNUAL

In the annual cycle we recommend to carry out the following checks and maintenance work:

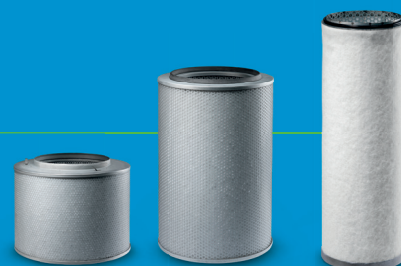
- ✓ Visually inspect oil aerosol separators for dirt, corrosion and damage.
- ✓ Visually check oil aerosol separators for leaks
- ✓ Check the clean gas side for oil discharge and contamination
- ✓ Check the condition of the filter elements (pre-separation element, main filter element, post-filter element) and replace if necessary.
- ✓ Clean filter housing
- ✓ Check and clean oil discharge system
- ✓ Replace diaphragm valves (flutter valves) and check for function



### IF NEEDED

The following additional activities can be carried out by our service department if required:

- ✓ Adaptation of the suction power to the requirements of the machines as needed
  - Optimization of energy consumption
  - Extension of the filter element service life
  - Cost savings
  - Contribution to the sustainable operation of manufacturing facilities
- ✓ Perform volume flow measurements
- ✓ Perform residual aerosol content measurements
- ✓ Documentation by means of test/maintenance log



**FEEL FREE TO CONTACT US!  
YOUR FGI SERVICE TEAM**