



Standard for clean air

Consistent maintenance and support of extraction systems ensures maximum plant availability and smooth operation



We are conveniently located: our service hubs and service technicians are available nationwide

Annual testing is required to ensure safe operation

Potential problems are detected early on

Performance tests serve to identify the actual condition of the exhaust system, as well as the maintenance of, or restoration of the target status.

Performance testing reduces damage, prevents downtimes, and extends your system's service life.

Regular testing by professionals is mandatory

The German regulation on Hazardous Substances (GefStoffV) and German Social Accident Insurance DGUV 109-002 (formerly BGR 121) require at least one annual testing of dust extraction systems. These tests must be performed and reported by qualified personnel. Our Keller Service fulfills these requirements and is pleased to support you.



Only qualified personnel must perform the tests.

Results are documented in the service checklist

The results of the annual audit are documented in a service checklist with repair recommendations and suggested additional preventive measures.

The Service Checklist provides recommendations for further action

Upon the completion of a final inspection, an inspection sticker is affixed to the filter unit.

Service ensures safety

Numerous powdery substances are combustible and/or explosive. When disturbed and ignited inside an enclosed space, a 1 mm dust layer is sufficient to trigger an explosion. This is reason enough for increased hazard

awareness and having the system serviced.

The German directive for Industrial Safety and Health (BetrSichV) mandates that inspection, maintenance

and service of explosion-proof equipment in dust explosion hazard areas must only be performed by skilled personnel according to TRBS 1203. All Keller service technicians are suitably qualified.



An inspection sticker indicates the next inspection due date.

Advantages of regular inspection and maintenance of extraction systems

- Ensures continuous and proper functioning
- Reduces potential damage and unscheduled system breakdowns
- Regular system check ups with a detailed operation log after each maintenance visit
- Safeguards the environment and complies with security regulations to guarantee proper functioning, efficiency, and quality
- Relieves plant employees for core production labor tasks
- Identifies malfunctions in advance
- Avoids expensive repairs and obsolescence
- Compliance with legal requirements
- Production processes disrupted as little as possible
- Protecting employees from undetected filter damage



Benefit from our service tour packages



Two service packages: Basic and Comfort

Upon the completion of a service agreement, we are responsible for handling your timely maintenance. Profit from our favorable terms and

additional service offers geared towards improved safety.

Our service at a glance

Benefit from the advantages and special offers we make available by completing a Service Agreement - as

1,000 customers worldwide already have!

Services*	Without a Service Contract	BASIC	COMFORT
Inspection with subsequent repair recommendations	•	•	•
Air flow measurements	•	•	•
Maintenance documentation provides proof of adherence to legal regulations	•	•	•
Residual particle measurement for dry separators	•	•	•
Inspection of the air filtration systems from other manufacturers	•	•	•
Reduced hourly rate	–	•	•
Optimization of travel expenses by inclusion in service tours	–	•	•
Priorization in case of malfunctions	–	•	•
Free 24-hour hotline	–	•	•
Monitoring of inspection intervals	–	•	•
If reported by Noon, we aim for on-site assistance by the following workday	–	–	•
Maintenance and repair work included	–	–	•
Labor and travel costs for spare parts installation included	–	–	•

*) For additional details, please see our service agreement • included in the service package – not included in the service package

Service for different manufacturer systems

Whether purchased from Keller or not - we aim for optimal maintenance of your air pollution control system.

Consultation with no obligation

Do not hesitate to ask us if you require additional information

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