

NEW: KEMPER-Connect Portal

Digitization of filter systems

Extraction systems become capable of industrial 4.0. With new sensors in filter systems and the cloud-based monitoring portal **KEMPER-Connect**. The portal networks extraction systems, room ventilation systems and other devices on the basis of mobile radio connectivity. Various dashboards give you an overview of relevant process data in real time. For extraction systems, this is important information such as **engine temperature**, **differential pressure**, **engine power**, **operating hours** and **status messages**.

Predictive maintenance improves reality and operational reliability. Simple networking with other devices and AirWatch room air monitoring also enables **machine-to-machine communication** with **adjustable**, **rule-based processes**.

Advantages and features at a glance:

- » Autarkic networking via mobile radio technology (no intervention in company networks necessary)
- » Overview of relevant process data in real time
- » Better control over plants independent of location
- » Easier service and diagnosis through remote access
- » Reduced downtime of filter systems due to predictive maintenance
- » machine-to-machine communication
- » Rule-based functions for the automation of extraction technology
- » fleet management





Do you have any questions about KEMPER-Connect? Contact us mail@kemper.co.uk – We will be happy to advise you!