



MIKROPUL
Nederman

MikroPul-Assist for RAF

Safe Performance Monitoring for Outdoor Dust Collectors

MikroPul-Assist is a retrofittable sensor package for RAF dust collectors. It is augmented by our market-leading Nederman Insight remote monitoring package and advice from the MikroPul expert service team. Real-time. From anywhere, anytime 24/7/365.

Save visits to remote and difficult to reach locations

Without remote monitoring, frequent in-person operational assessments are required. Sensor technology coupled with cellular data and digital dashboards allow remote assessment of filters.

Keep plant personnel safe

The RAF dust collector is usually installed outdoors, requiring climbs of over 25ft. and special protective gear. Service and maintenance outside the collector or inside the walk-in plenum are made even more risky in extreme cold, ice or summer storm activity. Remote sensing avoids accident claims and lost time injuries.

Key performance data from multiple filters across multiple plants

Plant operators want to access performance information about all dust collectors, quickly identifying problems and minimizing service or parts costs. MikroPul-Assist includes views across one or many installations.

Achieve trend information that informs service decisions

It is rare for owners of RAF collectors to have an extensive, searchable database with performance history. MikroPul-Assist continuously collects data and provides both current and historical performance reviews sent to a mobile device or computer.

Get expert advice when you need it

Not everyone can be a filtration expert, but we are. Actual performance data informs our technicians, so there's no guesswork. Real-world, real-person support is included in the package.



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What's included in MikroPul-Assist?*

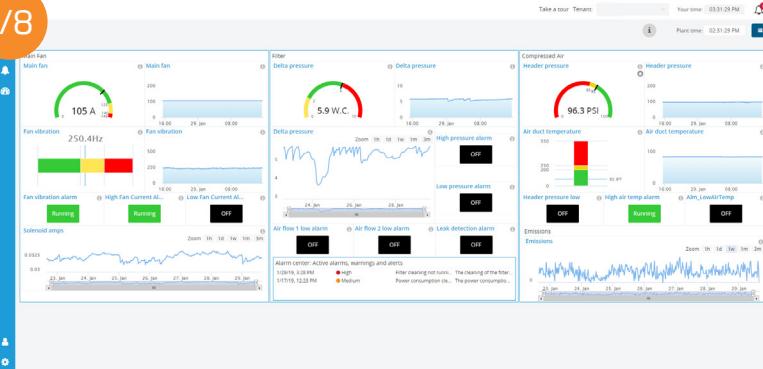
- 1 Non-Clogging Differential Pressure
- 2 Dust Emissions Probe
- 3 Zero Speed Switch - Cleaning Assembly
- 4 Fan Motor Amps
- 5 Zero Speed Switch - Rotary Air Lock
- 6 Cellular Gateway Package incl. Panel and sensor I/O
- 7 5 Insight Dashboard User licenses
- 8 Dashboard and Gateway configuration

*Does not include electrical wiring onsite

Additionally, each 2 year MikroPul-Assist agreement includes a cellular data connection, phone support for the dashboard application and 4 hours of remote technician support for the dust collector.



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