



SunRADON lüft PRO Mitigation Monitoring System Owner's Manual

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Take the Guesswork out of Mitigation System Monitoring

lüft® PRO is a must have asset to ensure your customers the peace of mind that the mitigation system you installed performs to its expectations! The SGM-SF-2017 compliant lüft PRO is an end-to-end mitigation system monitor that measures actual Radon levels continuously and long-term.

Setup is quick and easy!

- Plug it in any wall outlet in the space to be monitored.
- Complete set-up and Wi-Fi connection via the fully self-guided mobile app.

Go one step further and offer lüft PRO remote monitoring services via your free, fully automated lüft PRO cloud dashboard:

- Provide assurance that the system including the fan performs to its expectations.
- Get notified when levels rise beyond your warranty limits.
- Contact customers and take actions when needed.
- Provide regular, branded Indoor Air Quality Reports to your customer.
- Deploy multiple devices to easily monitor large buildings, offices, or schools.

lüft PRO remote monitoring services will help you save both time and money—and get you rave reviews.



More value-added opportunities

lüft PRO also provides a complete Indoor Air Quality assessment including chemicals, CO2 equivalents, and environment conditions. Each can be individually enabled and configured to your needs and customer desires.

Features

- Primary monitored parameter
- Monitor type
- Power outage monitor
- Secondary monitored parameters
- Sensitivity
- Alarm thresholds
- Sensitivity to other than mechanical fan failure
- Data recording and reporting
- Notification types
- Notification access means
- Real-time notification access
- Installation location
- Power source
- Service parts

lüft® Pro

- Radon activity
- Direct, end-to-end system monitoring of true effectiveness of mitigation system
- 2h to 24h settable notification Filters short term outages that have no measurable impact on radon levels
- Temperature, humidity, air pressure, tVOC, eCO₂, and mold risk
- 10% measurement uncertainty @ 4pCi/l, Hourly updates of 24h averages
- Settable warning & alert thresholds
- Yes, detects any other changes affecting effectiveness of mitigation including structural and seasonal changes
- Historical charts and IAQ reports for daily, weekly, and monthly trends
- Visual and Telemetric (e-mail and/or push)
- Remote and locally
- Occupants (remote and local) Mitigation company (remote)
- Directly in occupied, radon mitigated living space of choice
- 110V standard outlet, should not be on same circuit as mitigation system fan(s), resets automatically when power is interrupted.
- None

Other Monitors

- Fan pressure
- Indirect, mechanical fan failure measurement only, implied effectiveness of mitigation system
- None
- None
- More than 90% pressure loss, takes 48h to trigger
- Single, fixed alert threshold only
- No, only measures fan pressure
- None
- Audible and visual

- Locally only
- Occupants only (local)
- Remote location, where mitigation pipes are accessible
- Manual check only
- Batterie



Documents / Resources

	<p>SunRADON iüft PRO Mitigation Monitoring System [pdf] Owner's Manual SGM-SF-2017, I ft PRO, I ft PRO Mitigation Monitoring System, Mitigation Monitoring System, Monitoring System</p>
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References

-  [SunRADON Continuous Radon and Indoor Air Quality Monitors](#)