Leybold

Intelligence working for you

Instant Insights | Remote Access | Anytime Intelligence







Vacuum pumps play a critical role in industrial production. Pumps must be in top running condition to ensure efficiency, optimum output, and a healthy bottom line. But what's the best way to manage vacuum pumps? GENIUS Instant Insights™ takes the lead.

The most common causes of pump failure are avoidable:



Mechanical failure caused by wear and tear



Internal corrosion caused by loose or worn seals



Contamination caused by gas or liquid within the pump

GENIUS Instant Insights™ helps you avoid the risk of such failures. On-time and effortlessly.

360° OVERVIEW

The GENIUS Instant Insights[™] portal gives you important insights about the pumps' operation such as:

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STATUS	AVAILABILITY	UPTIME	ENERGY CONSUMPTION	ALERT
Indicates the overall status of your pumps, such as running hours, temperature and service status	Indicates the percentage availability of your vacuum pumps installation, so you can count on it for steady production	The time that the pump runs producing the desired vacuum divided by the total running hours of the pump	Indicates the total energy consumption of your vacuum pump installation	Flags off warnings, failures and when service is required; the alerts can be sent to all relevant contacts in your organization via SMS and/or e-mail

GENIUS INSTANT INSIGHTS™:

We offer you free GENIUS Instant Insights[™] Portal Access level with 2 options of subscription upgrades. With low investment you get transparency for increased efficiency at all levels.



- Service & machine statuses
- Pumps uptime & availability
- + Telemetry trends & reports
- + Service & part scheduling
- Alerts & warning services
- ► Group notification SMS & e-mails

SAFE AND TRANSPARENT 24/7

With the GENIUS Instant Insights[™] portal, you can access your pumps 24/7 from any location. All information about your pump is stored safely on the GENIUS Instant Insights[™] cloud.



LOWER RISK OF UNEXPECTED BREAKDOWNS

This is because the GENIUS Instant Insights[™] Portal will instantly inform you about alarm and when service is due. In this way, you can prevent possible failure and make back-up plans without interrupting production.

LEARN MORE

Please contact your service sales representative for more GENIUS Instant Insights™ information and benefits.

FLEXIBILITY

The GENIUS Instant Insights[™] Portal supports 3 Tiers:

1. Access

Basic subscription level at no cost, Access is activated as standard, you will get everyday updates, warnings and critical alerts on the GENIUS Instant Insights™ Portal.

2. Performance

With this upgraded level you get real time updates, SMS/e-mail notifications can be set, in this way, you and other concerned people inside of your organization are on top of all pumps events. Performance subscription also entitles you to see important telemetry information.

3. Enterprise

On top of the Performance level functionalities, Enterprise gives you energy consumption profile of your pumps and the possibility of real time vibration trends monitoring or alerts if a vibration sensor is already installed on your pump.

