Novatec DryerSense"

The easy and affordable path to a smart factory.

Novatec desiccant wheel dryers with DryerSense deliver maximum uptime with less maintenance, less guesswork and less hassle.

DryerSense is now available as a no-charge option on selected Novatec wheel dryers.

Onboard sensors monitor:

Process Temperature and Dew Point

Regen Filter Health

Regen Blower Health & Imbalance

Process Heater Health

Process Filter Health

Process Blower Health and Imbalance

...and more.

Prescribes:

Actionable maintenance advice for maximum uptime and maximum profits.

View real-time diagnostics of dryer operation on a dashboard with 10 gauges covering key metrics

The MachineSense[™] app provides critical status data in an easy-to-understand format 24/7/365

- > View through MachineSense app on tablet or smart phone
- Analytics compare conditions against baselines and send text and email messages with recommended maintenance solutions.
- > No analytics training necessary
- > Dashboards clearly display condition for all monitored machine components.
- Maintenance, repair and operations (MRO) screen displays history of machine condition and records maintenance actions and assists.



Actionable intelligence via text and email.

MachinSense[™] DryerSense[™] sensor

NOVATEC



DryerSense™ Power Analyzer

DryerSense Benefits

> Predict dryer failure before it happens

> Minimize unscheduled downtime

> Perform maintenance based on machine condition

> Easy to connect, easy to use, easy to understand

Easily understood dashboards provide actionable maintenance advice to avoid unscheduled maintenance and work stoppages and extend the life of your dryer.



Filter status ensures efficient operation and avoids unnecessary cleaning or replacement.



Process and regen blower health sensors ensure balanced air flow



Get warnings 24/7/365 if dew point is not within pre-set parameters.



Get text or email notice if drying temperature varies from set parameters.

1st six months of data plan free with activation and continued use of MachineSense™ data plan.



Process and regen blower imbalance sensors warns of impending blower failure



Analyzes heater banks to warn of impending failure.

Learn more now: www.machinesense.com

Baltimore, MD 21225 USA 410-789-4811 | Fax: 410-789-4638 | 1-800-BESTDRY (800-237-8379) | sales@novatec.com | www.novatec.com

