## Alfa Laval ConditionAlert™

## Online, proactive monitoring for your separation equipment

Looking for a more cost-effective way to maximize production uptime and avoid expensive, unplanned maintenance? Want access to unique insight into your equipment's performance? Curious how you can benefit from Alfa Laval's decades of experience and expertise with separation technologies? Choose ConditionAlert with your Alfa Laval separator to discover all these benefits – and more.



### What is ConditionAlert?

Alfa Laval ConditionAlert is an online, proactive monitoring service for disc stack separators. Sensors on the equipment, together with our unique analysis program, enable continuous oversight into the current mechanical condition of all parts.



<b>V</b>	Real-time data analysis	Unique insight with an analysis program based on Alfa Laval's 30+ years of condition monitoring experience and a worldwide installed equipment base
Ø	Immediate warnings	Alerts via e-mail or SMS if abnormal vibration levels are detected
<b>~</b>	Alfa Laval's IoT portal	Access current equipment status and long-term performance trends whenever you wish
<b>~</b>	Four annual performance reports	Quarterly feedback from Alfa Laval experts
<b>~</b>	Hardware warranty	Full coverage on the specific hardware that enables ConditionAlert for as long as your Alfa Laval Service Agreement is in place
<b>V</b>	Free software upgrades	Cost-free upgrades to the latest version of Alfa Laval's analysis program, always ensuring the most accurate condition monitoring



## Why choose Alfa Laval ConditionAlert?



#### Minimize your risk of unplanned stops

"We haven't had a single breakdown on any separator. And now we plan maintenance using condition-based information for minimized interruption in production. The money we earn due to increased availability is even higher than what we save on reduced breakdowns!" - *Glanbia Nutrition Group, Ireland* 

#### Extend service intervals

"We stretch the service interval for major service from 12 to 18 months, unless the condition monitoring system tells us otherwise!"

- Jästbolaget, Sweden

#### Get total attention to availability

"I'm pleased that Alfa Laval commits to comprehensive Service Agreements. We have a fixed service budget and a guaranteed time before the machines are back online if something happens. Alfa Laval has full responsibility, and I don't have to worry about a thing!" - *Cargill, the Netherlands* 

### How do I measure the savings?

With real-time insight and early warnings, ConditionAlert is an extremely profitable investment in your business's uptime.

In one typical case, ConditionAlert prevented an unplanned stop for a large brewery with the system installed on three separators. ConditionAlert thereby **saved a full day of production**, enabling the brewery to plan the maintenance instead. Since the customer's **annual cost for ConditionAlert was less than 1% of the daily revenue that would have been lost**, this meant very high savings for their business.

# <1%

The annual cost of ConditionAlert compared to what one customer would have lost in a day without it. See the full calculation and read other customer stories at **alfalaval.com/conditionalert** 

# When can I start using ConditionAlert?

Getting started with ConditionAlert for your Alfa Laval separator takes 4 simple steps:

Sign an Alfa Laval Service Agreement

We ensure that the hardware is delivered, the installation is performed and that the system functions correctly

- 3 Your operators receive full training to understand all aspects of the system
- Your business is now ready to start seeing the many benefits of ConditionAlert

# Where can I find out more?

To learn more about ConditionAlert, contact your local Alfa Laval sales company or visit us online at

#### www.alfalaval.com/conditionalert

