

Step up to real-time control with the new Alfa Laval ThinkTop V40

Alfa Laval introduces the new ThinkTop V40, a valve control unit that moves a step above traditional valve position indicators to automated, real-time control. Built on Alfa Laval's proven ThinkTop platform, the V40 offers a cost-effective, easy-to-use solution for Alfa Laval butterfly and single seat valves. It provides food, beverage, and home and personal care manufacturers a straightforward entry point into automation.

"The ThinkTop V40 makes it easy for manufacturers to unlock the benefits of automation," says Jesper Kristensen, Portfolio Manager, Valve Sensing & Control at Alfa Laval. "It is a clear, low-risk path that drives smarter, safer production."

Safe production, reliable control

By leveraging the V40's digital and ASi communication protocols, manufacturers gain round-the-clock status updates and instant feedback on valve position. This minimizes manual errors and helps ensure compliance with industry standards. An integrated solenoid valve enables precise actuation, while highly accurate sensors provide continuous monitoring and control. The durable, IP69K-rated construction withstands the harshest washdown conditions, ensuring hygiene and long-term reliability. The result? Enhanced product safety, maximized uptime and higher yield.

User-friendly operation

The ThinkTop V40 helps manufacturers eliminate the challenges of valve indication. Its plug-and-play setup reduces installation time by automatically detecting the valve type for seamless monitoring and control. A 360° LED visual status indication ring provides clear visibility of valve status from every direction. Easily expand operations by adding more valves with control tops on a single ASi 3.0 network, simplifying integration is easy today and leaving room to grow tomorrow.

More resource-smart

The ThinkTop V40 is a long-term solution that helps optimize resource use and reduce costs. Its proven ThinkTop design ensures exceptional durability and low power consumption. Easy serviceability simplifies maintenance and extends service lifetime, supporting reliable performance far into the future.

Meeting industry demands at every turn

With the ThinkTop V40, Alfa Laval continues to expand its valve sensing and control portfolio, reinforcing its commitment to supporting the evolving needs of hygienic industries. This cost-effective automation solution offers an intuitive alternative to valve position indication, delivering immediate value. It gives manufacturers a simple, scalable path from basic valve indication to real-time control.

Think automation. ThinkTop V40.

Visit www.alfalaval.com/thinktop-v40

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About Alfa Laval sensing and control units

Alfa Laval valve sensing and control units maximize production uptime and safety, regardless of process conditions. Our ThinkTop control units accurately monitor and control the flow in fluid handling systems. Easy to set up and operate, ThinkTop control units provide reliable position feedback so that plant managers always know the valve status. They boost efficiency, reduce costs, and promote precision fluid handling.

Link: [Sensing and control | Valve automation solutions | Alfa Laval](#)

This is Alfa Laval

The ability to make the most of what we have is more important than ever. Together with our customers, we're innovating the industries that society depends on and creating lasting positive impact. We're set on helping billions of people to get the energy, food, and clean water they need. And, at the same time, we're decarbonising the marine fleet that's the backbone of global trade.

We pioneer technologies and solutions that free our customers to unlock the true potential of resources. As our customers' businesses grow stronger, the goal of a truly sustainable world edges closer. The company is committed to optimizing processes, creating responsible growth, and driving progress to support customers in achieving their business goals and sustainability targets. Together, we're pioneering positive impact.

Alfa Laval was founded 140 years ago, has customers in 100 countries, employs more than 22,300 people, and annual sales were SEK 66.9 billion (5.8 BEUR) in 2024. The company is listed on Nasdaq Stockholm.

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