

Alfa Laval ThinkTop® Rethought





Intuitive & Fast: Cuts installation time by 90%

- Auto set-up: Automatically recognizes and selects the valve
- Live set-up: Especially suited for live commissioning and live replacement

Smart & Adaptable: 24/7 self-diagnostic

- 360 indication clear LED visible from any direction
- One sensor target, no adapter needed – fits all Alfa Laval valves



Durable & Reliable: Built to last

- Stronger and simple mounting arrangement
- Completely water tight in any position

Aesthetic Design: Ensuring optimal hygiene

- No cover screws – improving cleanability
- Replaceable air fittings and parallel non-crossing air hoses reduce maintenance time



Burst Seat Clean:

Profitability through Sustainability

Less Water + Less Chemicals = Less Waste

By utilizing the effect from the narrow gap during the moment of activating the seat lift or seat push, when shear forces are at their greatest, trials revealed that up to 90% of CIP liquid (chemicals plus water) can be saved – lowering the operating costs compared to the traditional (PLC) timer-controlled seat lift.

No one can offer or match the kind of reliability, speed and efficiency when performing seat lift and seat push cleaning that you get when equipping the Alfa Laval Unique Mixproof with the ThinkTop V70.

A traditional seat lift with unclear timing requirements, results in non-uniform and unnecessary waste/consumption of CIP liquid, without giving a better cleaning result.

'Burst seat clean' is integrated in the ThinkTop V70 as a standard automated function, which can be enabled/disabled on the unit at any time, independently of the Auto, Live and Flex setup. Surveillance of and feedback when executing the function allows it to be used on existing ThinkTop installations without reprogramming the PLC software

One 'burst seat clean' (1 fast seat lift, taking less than a second) is enough to clean low fat content product from the valve.

To verify the fast pay-back times and calculate the potential savings on CIP liquid, Alfa Laval has developed a sophisticated tool – Alfa Laval Joules – for analyzing and quantifying efficiency improvements.

Contact us today to get started.



Alfa Laval in brief

Alfa Laval is a leading global provider of specialized products and engineered solutions.

Our equipment, systems and services are dedicated to helping customers to optimize the performance of their processes. Time and time again.

We help our customers to heat, cool, separate and transport products such as oil, water, chemicals, beverages, foodstuffs, starch and pharmaceuticals.

Our worldwide organization works closely with customers in almost 100 countries to help them stay ahead.

How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at www.alfalaval.com

