



Equipment Upgrades for Aalborg boilers – fuel oil valve

Enhanced valve control for improved burner reliability



The fuel oil valve upgrade kit contains everything needed to replace the original pneumatically operated fuel oil valve of your Alfa Laval Aalborg burner with an electrically operated fuel oil valve. This ensures reliable valve function in line with today's standards.

Switching to an electrically operated valve eliminates quality requirements for the control air supply. This greatly improves valve reliability, as the intrusion of oil mist is a primary source of pneumatic valve breakdowns.

Performing the upgrade also results in a simpler valve system, which reduces spare parts consumption and virtually eliminates maintenance.

Benefits

- Dependable valve function
- Improved burner performance through optimal combustion
- Low maintenance
- Reduced consumption of spare parts

Scope of service

- **Ready-to-install kit**

The fuel oil valve upgrade is provided as a standard kit with everything needed for complete installation.

- **Installation assistance**

The upgrade is relatively easy to perform and can therefore be done by the crew on board. Naturally, it can also be installed by an Alfa Laval service engineer.

Scope of supply

The fuel oil valve upgrade arrangement is a bolt-on concept where welding is avoided. The upgrade kit contains the following:

- Electrically operated oil regulating valve
- Cables and piping
- Gaskets
- Nuts and bolts
- Complete documentation, including spare part list and installation instructions

The upgrade is specific to Aalborg KBSD burners used on oil-fired boilers.

Other 360° Service Portfolio services for your equipment

- Alfa Laval Equipment Upgrades for Aalborg boilers
- Alfa Laval Service Kits for Aalborg boilers
- Alfa Laval Spare Parts for Aalborg boilers



Extending performance with the Alfa Laval 360° Service Portfolio

Our extensive service portfolio offers all the services you need to ensure top performance, maximum uptime and operating efficiency from your Alfa Laval equipment throughout its life cycle. Our committed team's expertise and the availability of parts bring you peace of mind.



Alfa Laval reserves the right to change specifications without prior notification.

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.