

# Alfa Laval Service Centre Copenhagen

Your service partner for decanters and disc stack separators





## Expert support to keep you up and running

Decanters and disc stack separators from Alfa Laval are specially engineered to secure efficient, long-term performance with the lowest total cost of ownership throughout their lifecycle. Over time, however, the wear and tear of normal operation can impact the productivity of separation equipment. That is why regular maintenance from competent, highly-trained technicians is vital to ensuring the safety of your equipment and minimizing the risk of unplanned stops.

Alfa Laval is committed to keeping your separation equipment in top operating condition. At our Nordic service centre in Copenhagen, Denmark, we provide a range of critical services. Thanks to qualified professionals and flexible working methods, we can meet promised delivery times while simultaneously ensuring high-quality, accurately performed service.

#### **Dedicated specialists**

Our Copenhagen service team is composed of highly experienced service experts. Many of our technicians have been working with decanters and disc stack separators from Alfa Laval's expansive portfolio for more than a decade. They understand the ins and outs of your equipment and possess documented skills for managing a wide range of repairs.

#### Total quality assurance

As the original manufacturer of your decanters or disc stack separators, only Alfa Laval can ensure that maintenance and repairs are carried out properly and according to the equipment specifications.

Safety is always our top priority, and our technicians follow strict global procedures to ensure both that equipment fulfils all critical safety guidelines and to minimize risk in the service process.

All work is carefully carried out according to unique procedures for each specific model. We carefully document the service process at every step.

Following maintenance, our specialists thoroughly inspect and verify all work that was performed, and you receive a detailed report of the completed service. To further facilitate quality control, the service centre in Copenhagen now includes improved equipment for testing and benchmarking.



## Flexibility for quick, reliable service

Our service centre in Copenhagen is built around flexible processes with an organization to match. This helps us make sure that we can carry out the service you need in a manner that best fits the damands of your specific business. It also enables us to provide fast turnaround so your downtime is kept to the absolute minimum. See next page to learn more about the services available in our Copenhagen facility.



#### **Decanters**

Scope of service can include:

- Receipt Inspection of equipment
- Dismantling of equipment
- Chemical cleaning of components
- Assessment of components
- Proposal for repair along with inspection report
- Conveyor flight set rebuild
- Tile replacement/hard surface coating
- Conveyor balancing
- Gear box overhaul
- Bowl balancing
- Bowl parts repair and assembly
- Electric motor overhaul
- Control panel repair
- Back drive rebuild
- Frame repair
- Test of decanter rotating assemblies
- Test of pairing disc
- Final service report
- Exchange & Rental Pool



#### Disc stack separators

Scope of service can include:

- Receipt Inspection of equipment
- Dismantling of equipment
- Chemical cleaning of components
- Assessment of components
- Proposal for repair along with inspection report
- Repair of critical parts according to specifications
- Bowl parts repair and assembly
- Bowl balancing
- Assembly of separator
- Electric motor overhaul
- Control panel repair
- Separator module repair/upgrade
- Test of separator
- Test of bowl
- Cartridge repair
- Cartridge test
- Final service report
- Exchange and rental pool

## Sustainability

For us at Alfa Laval, sustainability is at the core of what we do. All our products aim to make our customers processes more environmentally friendly in some way, e.g. by minimizing waste, water consumption or  $\mathrm{CO}_2$  emissions.

We have an ambitious goal of becoming carbon neutral by 2030 and at the Søborg service centre we continuously work to minimize our environmental impact. As an example, we recycle most of the water we use in the workshop.









#### This is Alfa Laval

Alfa Laval is active in the areas of Energy, Marine, and Food & Water, offering its expertise, products, and service to a wide range of industries in some 100 countries. The company is committed to optimizing processes, creating responsible growth, and driving progress – always going the extra mile to support customers in achieving their business goals and sustainability targets.

#### How to contact Alfa Laval

Contact details for all countries are continually updated on our web site. Please visit www.alfalaval.com to access the information.

