



# Alfa Laval PureSOx Exchange Programme: Gas Analyser Module

## Cost-efficient replacement to ensure compliance

The gas analyser module in your Alfa Laval PureSOx system contains an infrared (IR) source with a finite lifetime, on which it depends for accurate SO<sub>x</sub> and CO<sub>2</sub> measurements. To safeguard your compliance, the IR source should be replaced every two years in accordance with OEM recommendations.\* This can be handled simply and conveniently through our PureSOx Exchange Programme.

### What we do

We ensure that your PureSOx system always has a functional and accurate gas analyser module, so that you can prove your compliance and avoid fines. When the IR source needs replacing, we coordinate the shipment of a pre-serviced gas analyser module and arrange for an Alfa Laval service engineer to perform the exchange. (Because servicing the module involves complex alignments/adjustments, it must be handled by the OEM in a controlled environment.) Afterwards, we cover the cost of returning your old gas analyser module, which is serviced and returned to our stock to ensure constant availability.

As part of the PureSOx Exchange Programme, we also provide an extended warranty for your gas analyser module. If it should fail before regular service is required, we will send you a working module free of charge.

### Benefits

- Guaranteed gas analyser module function and reduced risk of fines
- No costly investment or need to maintain a pool of modules
- Fixed price with no unexpected repair costs
- Minimized downtime
- Peace of mind – Alfa Laval handles all logistics and ensures correct installation

\* Not applicable for all gas analyser modules. Please check with Alfa Laval for your system's requirements.



### Scope of service

For the gas analyser module, the PureSOx Exchange Programme includes the following during a six-year period:

- On-time replacements, correctly installed**  
 In line with OEM recommendations, we ship a pre-serviced gas analyser module every two years and coordinate its installation by an Alfa Laval service engineer. During the exchange, our engineer also performs cleaning, testing and other maintenance activities.
- Warranty**  
 Replacement gas analysers are covered by an extended warranty for the duration of the agreement.
- Complete replacement logistics**  
 Alfa Laval acts as your partner, handling all scheduling and logistics. This includes providing instructions and covering the costs for returning your old gas analyser module to us.



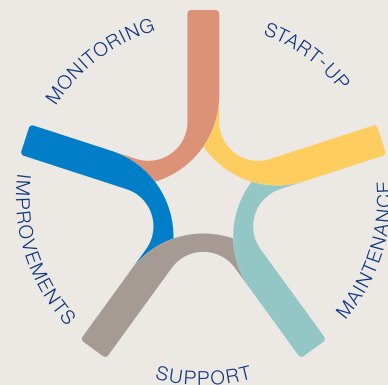
### Scope of supply

This service covers the gas analyser module in applicable PureSOx systems.\* For water sensor (PAH and turbidity) exchanges, there is a separate service within the PureSOx Exchange Programme.

\* Please check with Alfa Laval for your system's requirements.

## Other 360° Service Portfolio services for your equipment

- Alfa Laval PureSOx Condition Audit
- Alfa Laval PureSOx Discharge Water Testing Programme
- Alfa Laval PureSOx Energy Reduction Mode
- Alfa Laval PureSOx Exchange Programme: Water Sensors
- Alfa Laval PureSOx Spare Parts
- Alfa Laval PureSOx Sprayer Replacement Programme
- Alfa Laval PureSOx Training
- Alfa Laval PureSOx VGP Calibration Programme



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100016708-1-EN 2306

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