

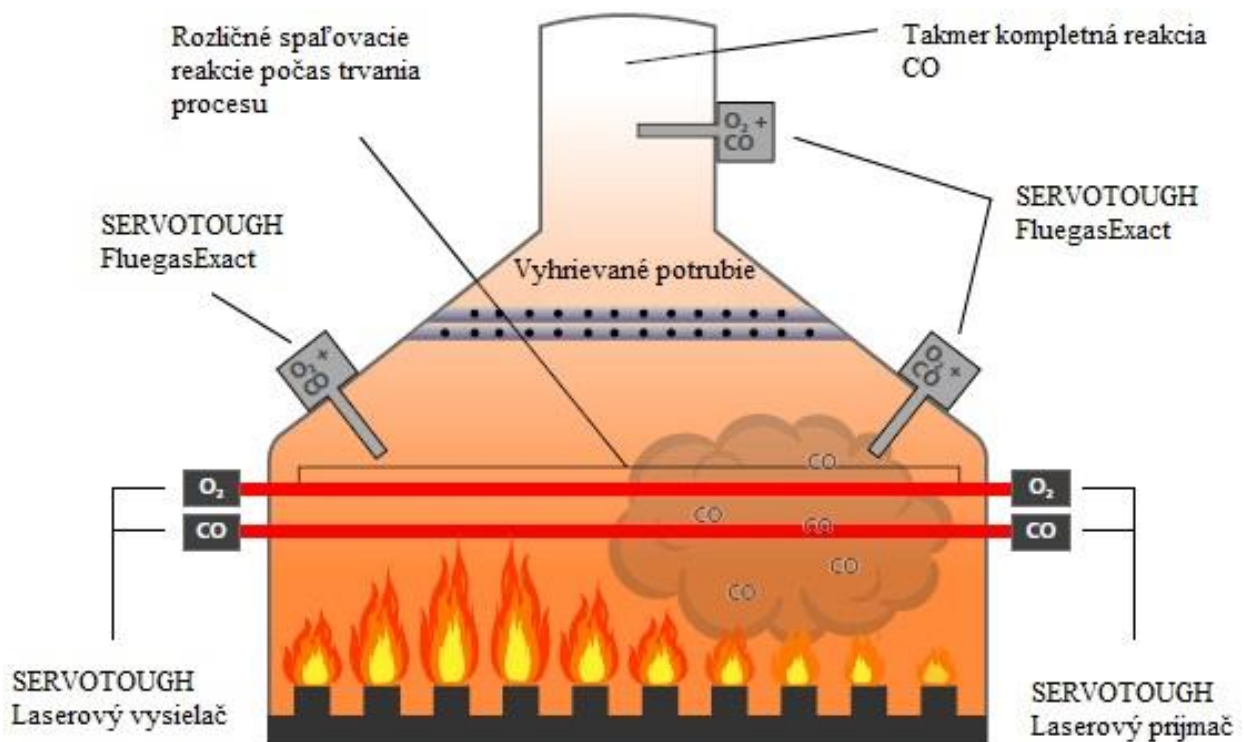
Oxygen monitoring

Flue gas

- Tuneable laser O₂ / CO analyzers for large boilers
- Zirconia and catalytic CO

Main advantages:

- Yearly calibration interval
- Same analyser for 150°C - 1500°C temperature range
- Combination of laser and Zirconia probes allows safe detection of areas with excess or lack of oxygen in combustion process
- Our laser monitors allow to use air purge instead of usual nitrogen to keep the optics clean



Process gases

Broad range of paramagnetic, zirconia, optical or electrochemical analyzers from trace concentrations up to oxygen purity monitoring around 100% O₂ concentration.

The main applications are:

- Clean industrial gas production
- Oxygen content in different process gas mixtures
- Inertization processes
- Working area safety

