

AKRAS takes an important step towards sustainability

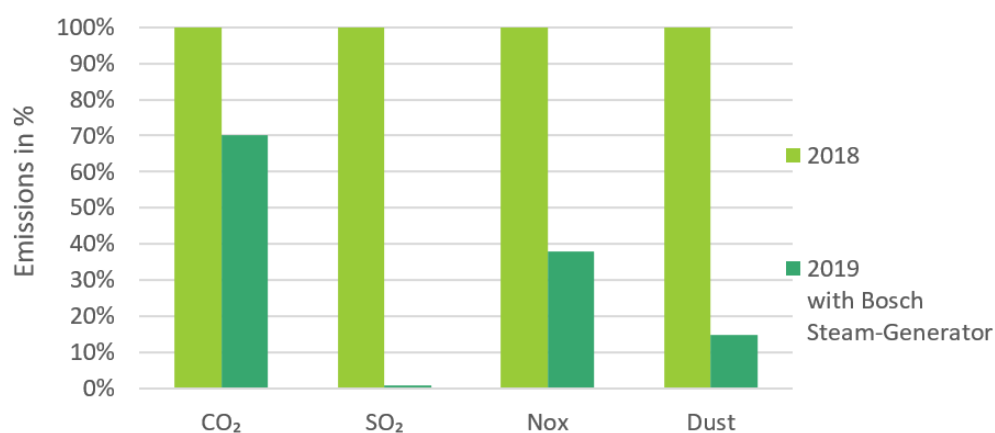
Reduction of emissions through the new gas-fired steam generator



"Environmental protection is one of the five supporting pillars of the AKRAS corporate philosophy. With the commissioning of the new steam boiler, we are technologically up-to-date and a significant 'green' step towards sustainable production has been taken", says CEO Dr. Martin Krasny on the completion of the construction project after several months.

It is a gas-heated steam generator from Bosch UL-S with a capacity of 4,000kg / saturated steam per hour. As a result, the CO₂ emissions can be reduced by about 30% compared to the last plant - this corresponds to about 1,400 tons CO₂ per year. With the new gas-fired steam generator, AKRAS has achieved many other emission savings in addition to the CO₂ emissions to a very high degree. The new steam boiler also reduces SO₂ emissions by 99%, as well as NO_x emissions by 62% and 85% less dust.

Emissions
2018 vs. 2019



Dr. Martin Krasny adds: "We expect further measures regarding environmental efficiency in the coming years, because we are very aware of our responsibility for our world and the preservation of an intact environment in which we live in".