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OPERATIONS TO BE PERFORMED FOR THE CORRECT INSTALLATION OF THE VOSGES SUPER CATALYZER ON THE GAS OIL AND HEAVY OIL PLANT



NEW FUNCTIONALITY WITH THE APPLICATION OF MAGNETIC CATALYZER SUPER CATALYZER

INSTRUCTIONS FOR THE BURNER MAN

- 1. Before the installation of Vosges **Super Catalyzer** make an analysis of the smoke of the boiler.
- 2. Installation the Vosges **Super Catalyzer** between the pump and the combustion head of the burner.
- 3. Check the O_2 data of the burner during combustion or in the curve of the O_2 in a modulating burner.
- 4. Reduce the O_2 to the minimum possible.
- 5. Reduce the nozzle at the head of the burner, beginning with a 15% reduction.
- 6. Further reduction the O_2 to the minimum possible.
- 7. Check all combustion data again.
- 8. Verify the performance of the boiler.
- 9. If necessary, make a further reduction of nozzles.