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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 O₂ data of the burner during combustion or in the curve of the O₂ in a modulating burner.
4. Reduce the O₂ to the minimum possible.
5. Reduce the nozzle at the head of the burner, beginning with a 15% reduction.
6. Further reduction the O₂ 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.