

VOSGES srl

Magnetic Catalyzer Department

Via Roma 133

**36040 - TORRI DI QUARTESOLO -
VICENZA - ITALY**

ph. +39 0444-387119 r.a.

mob. +39 327 824 8418

mail: estero@vosges-italia.it

<http://www.vosges-italia.it>

**OPERATIONS TO BE PERFORMED FOR THE CORRECT
INSTALLATION OF THE VOSGES SUPER CATALYZER ON
THE METHANE GAS 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** after the stabilising valves.
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 gas at the head of the burner or at the modulator, 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 gas.