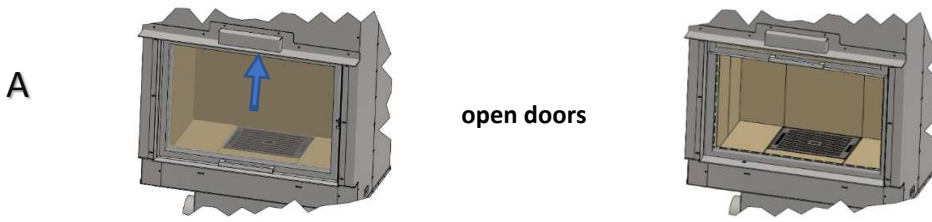
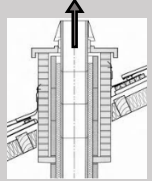

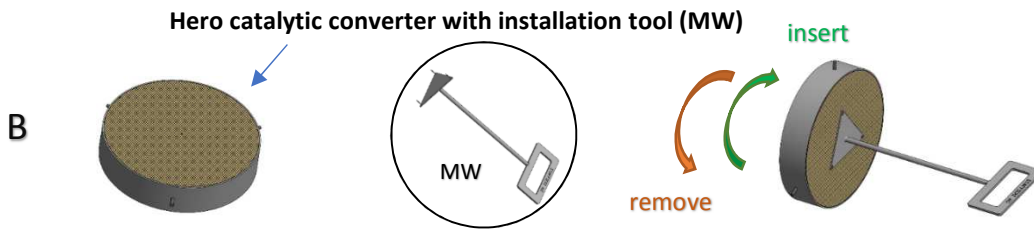




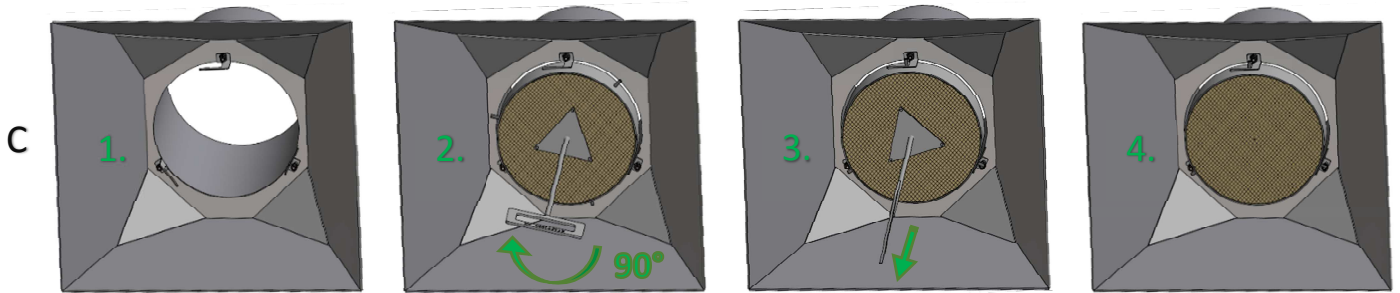
# Operating Instructions – Catalytic Converter



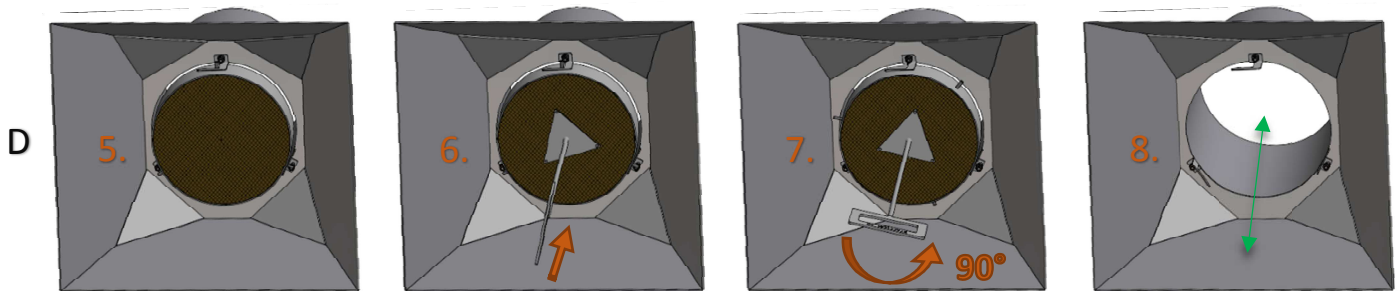
CO reduction – 60%
Dust reduction – 81%
Chimney draw - 12 Pa

Wood moisture content – 12-14%




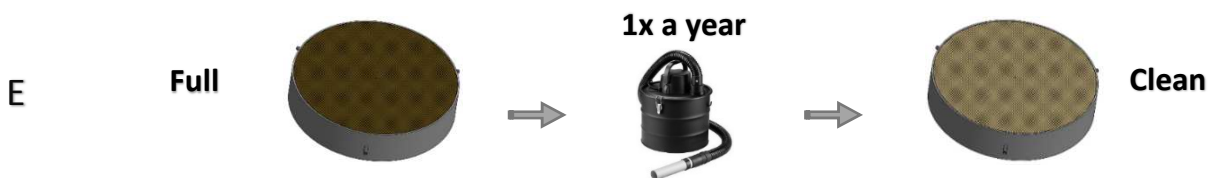
1. Without catalytic converter 2. Insert catalytic converter with MW 3. Turn 90° clockwise 4. HERO installed and ready to use



5. Catalytic converter closed (full) 6. Insert MW 7. Turn 90° counterclockwise 8. Remove catalytic converter



Clean the catalytic converter on both sides with a vacuum cleaner. If necessary, rinse with warm water.



**F** Repeat reinsertion of catalytic converter – C

The following products and material do not belong in the chimney



## HERO is Eco-Friendly

On 4 April 2018, the Federal Council approved an amendment to the Ordinance on Air Pollution Control (LRV).

On page 13 you will find following rules

For individual manually operated stoves for single rooms (fireplace inserts):

Overall solid matter mg/m<sup>3</sup> 100

Carbon monoxide (CO) mg/m<sup>3</sup> 2,500

As a leader in the manufacture of made-to-measure fireplace inserts, we are now faced with a very large reduction in the permitted emissions levels. (LRV)

Previously, the accepted level for fireplace inserts (custom-made products) was

Carbon monoxide (CO) mg/m<sup>3</sup> 4000.

This corresponds to a CO mg/m<sup>3</sup> reduction of 1.6 times below the permitted emissions) compared to that before 1 January 2018.

In addition, after 1 January 2018, there was no mention of a particulate matter measurement for made-to-measure fireplace inserts. From 11 April 2018, the new solids/particulate matter total is 100 mg/m<sup>3</sup>.

Mr Staffieri, CEO of Staffieri AG, was faced with a major decision: cease the production of made-to-measure fireplace inserts since it was almost impossible to implement this according to the new LRV regulations, or to try to find a solution.

Long-term employees and their families gave me a lot of strength, and I decided to face the challenge and move forward with a new development.

The development department worked very, very hard, with one goal - to satisfy our loyal customers.

With our 37 years of experience, we were successful in developing our HERO particle filter and completed the development with the help of the TÜV Süd - Wood Burning Units Department in Munich.

I think we have proved once again that the Staffieri AG Company is a reliable partner and does everything humanly possible to meet both our customers' wishes and the legal regulations.

As the name implies, our hero today is HERO, and we are glad and grateful that we can contribute to a healthier environment with this development. We have only one planet earth, and we also must take care of it in the interests of our children.

Pietro Antonio Staffieri