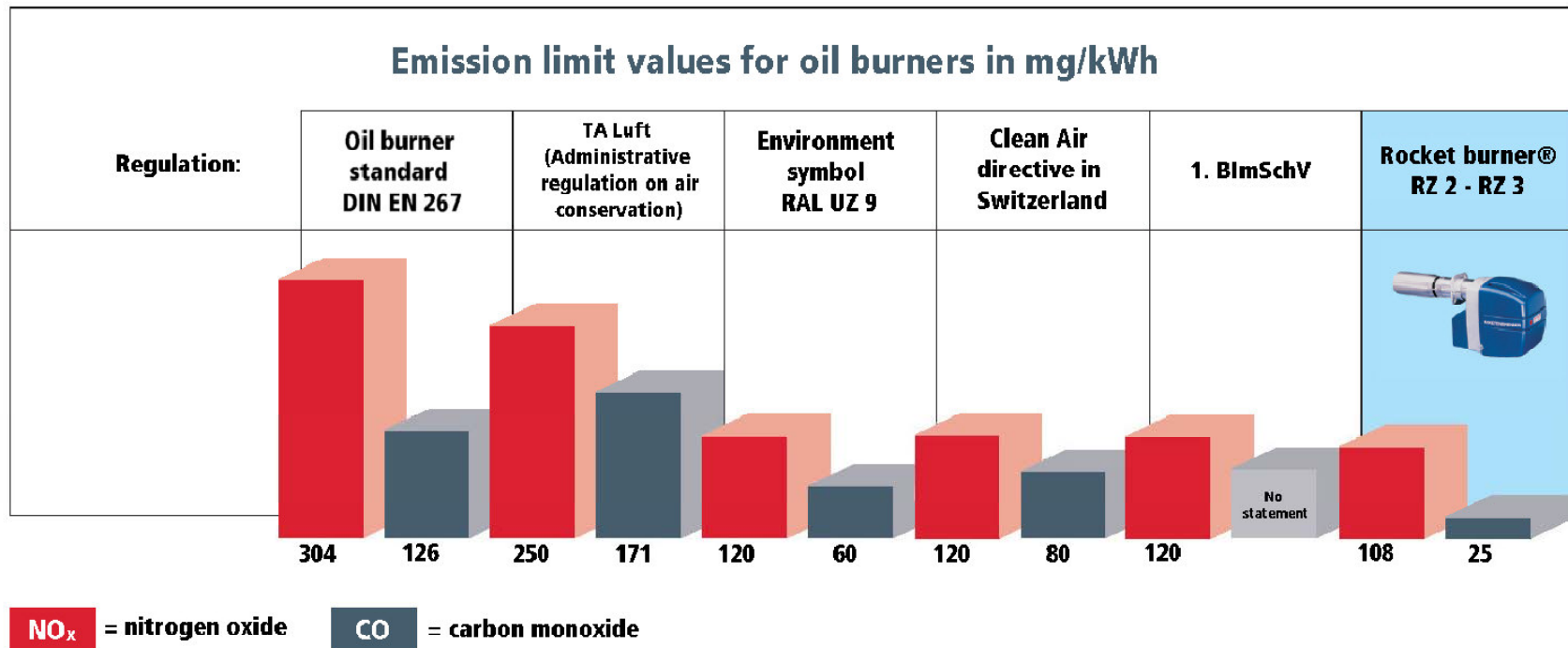




The Rocket Burner (Blue Flame Technology)



Is it possible to improve on the unsurpassable? The strict conditions imposed by the Clean Air regulation (LRV) in Switzerland, the tightening up of the Federal Emission Protection Regulation (BimSchV) and the similarly tightened specifications for awarding the environment symbol "Blue Angel" have presented the engineers at MHG with a true challenge: In view of the fact that the other emission values of the rocket burner® are already at the lowest possible level, the main focus of attention in further development work on this burner has been to achieve a further reduction in the NO_x values, which are already very low.



The Rocket Burner (Blue Flame Technology)

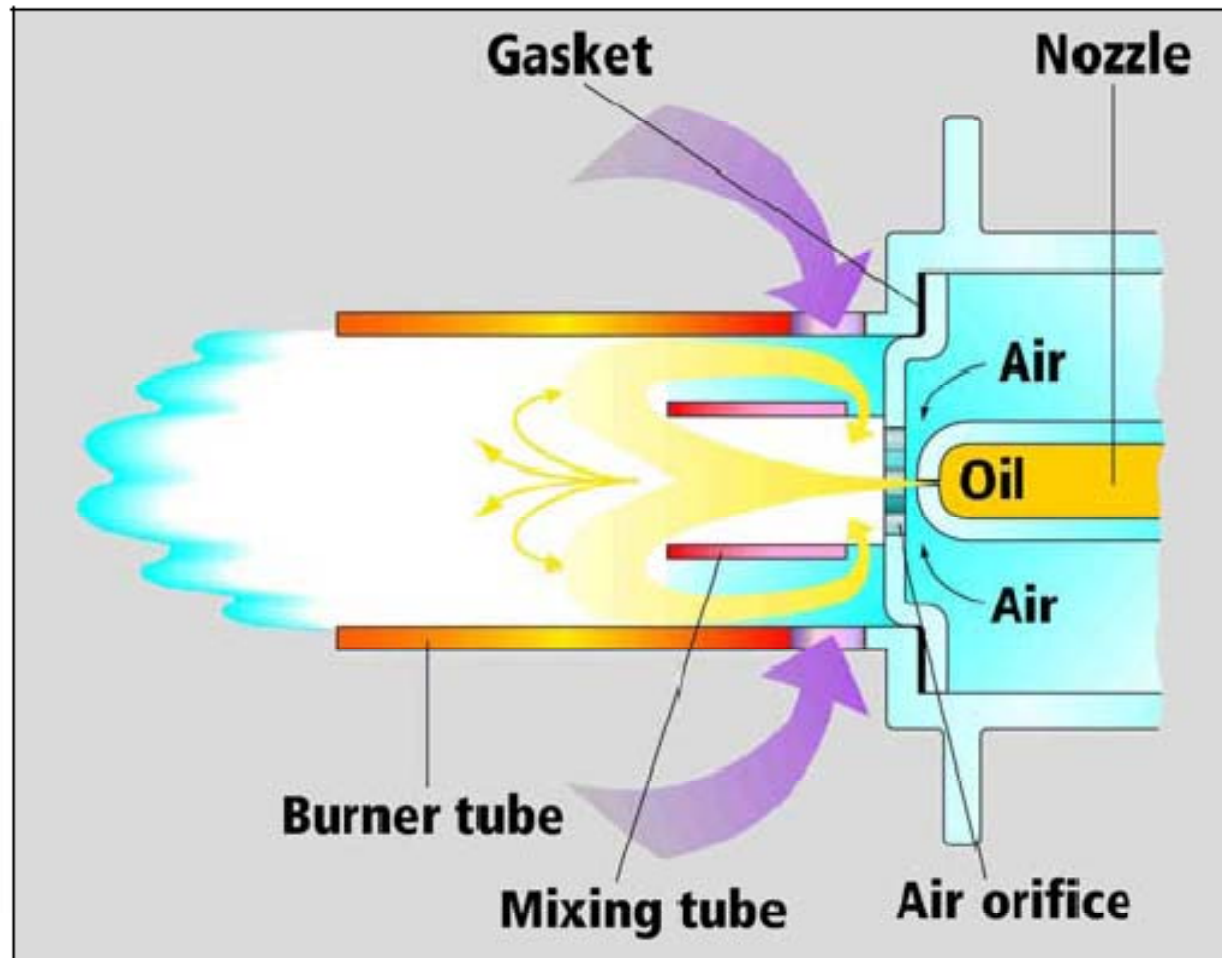


Fig. 2: Combustion procedure RE 1H / RE 1HK