



## Electric steam boilers for industrial use since 1980

PED certified medium pressure boilers.  
Standard range up to 150 kW. Special design on demand.



# EXPERIENCE AND EXCELLENCE



Trevil Boilers specialises in the design and production of electric steam generators. It is a business unit of Trevil, the Italian company which for over forty years has been offering the world innovative solutions for steam generation.

Our boilers are certified according to European standards.

They are entirely manufactured in Italy with high quality components and materials.

The design of the cabinet allows easy maintenance.





# SOLUTIONS FOR EFFICIENCY



## CONDENSATE RECOVERY TANK

In systems that use steam as a heat transfer fluid, recovering return condensate reduces water consumption. Trevil generators may be equipped with an integrated condensate recovery tank made of stainless steel, with level and temperature control.



## ECONOMIZER

The economizer allows significant savings on water consumption and reduces energy consumption. It is a heat exchanger which pre-heats the water entering the boiler exploiting the heat of condensate entering the tank.

The economizer is particularly recommended in systems that produce much condensate.



## MODULAR HEATING ELEMENTS

Above a total generator power of 8 kW the heating elements are fractionated by 6 kW or 7,5 kW, so that it is possible to switch on separately only the ones necessary for the consumption required at the moment. In case of failure of an element the defective element can be switched off and the boiler can still work.



## AUTOMATIC POWER ADJUSTMENT

Generators of 24 kW and over may be equipped with the exclusive Geyser-TRON system.

Geyser-TRON automatically modulates the active power of the boiler according to the actual steam consumption of the system, thus avoiding unnecessary consumption peaks.



Find out more

