

**ALMOST  
100% PURITY  
OF BOILER  
FEEDWATER  
AT AROUND  
50% OF  
THE PRICE**

**BOILERRO**

**CFB BOILERS**<sup>LTD</sup>  
*The Green Steam Company*

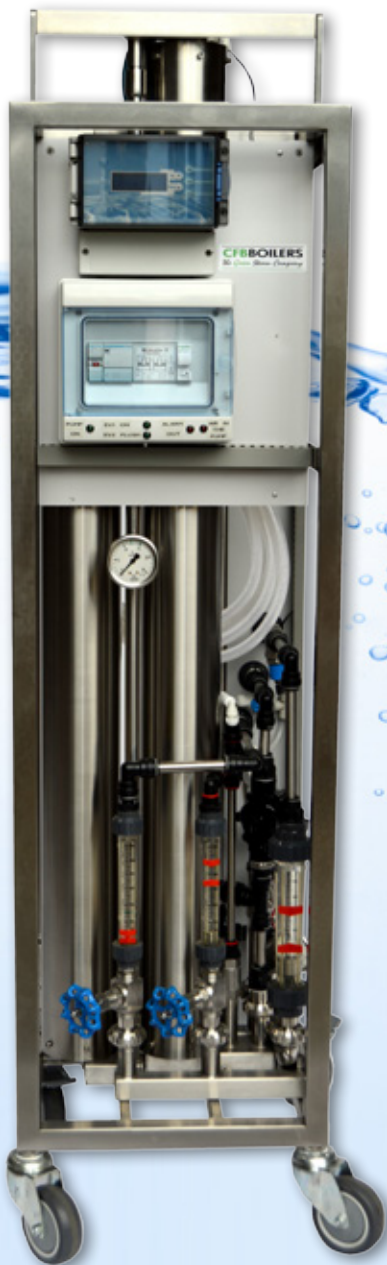
**BOILERRO**  
REVERSE OSMOSIS.  
DESIGNED IN BRITAIN.  
MANUFACTURED  
BY CFB BOILERS.

## **GAME-CHANGING REVERSE OSMOSIS TECHNOLOGY**

Achieving almost 100% purity of boiler feedwater and superior steam quality, the BoilerRO unit is suitable for many applications, including those within the medical industry.

- Delivers superior steam quality
- Improves boiler efficiency and performance
- Extends longevity of boiler and downstream components
- Optimises boiler TDS
- Increases efficiency of boiler running capacity
- Minimises boiler blowdowns, saving energy
- Reduces operating costs
- Offers significant performance over scale devices or water treatment methods

# BOILERRO





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REVERSE OSMOSIS.  
DESIGNED IN BRITAIN.  
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BY CFB BOILERS.

## AT AN UNBELIEVABLE PRICE

The BoilerRO is designed in England and manufactured by CFB Boilers. With complete control over the development of the BoilerRO, we have been able to create a reverse osmosis unit that rivals the best alternatives on the market in terms of performance and reliability, but at almost half the cost.

## HOW IT WORKS

The BoilerRO passes pressurised feedwater through specialised semi-permeable membranes. So fine are the pores in the membranes that 99% of inorganic ions and dissolved organic contaminants are prevented from passing through – instead, only water molecules are able to pass downstream.

## TECHNICAL INFORMATION

*Model: HP-803-HP with automatic chemical disinfection*

Quality-engineered, the BoilerRO from CFB Boilers comes with the following high performance specifications as standard:

- Estimated production (with public water supply):  $\pm$  5,000 - 20,000 L/h
- Stainless Steel chassis, membrane housing, permeate hydraulic circuit and components, and high pressure concentrate circuit and components
- High performance Polyamide 8040 membrane
- Controller: functions, operating hours, auto-flush and chemical disinfection
- Permanent recirculation of water on the outside of the membranes avoids biofilm formation
- Start and stop with auto-flush
- High and low level tank control

**SAVE ON COSTS  
WITHOUT COMPROMISING  
ON STEAM QUALITY**

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**BOILERRO**

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**ORDER YOURS NOW,  
OR REQUEST MORE  
INFORMATION, FROM  
CFB BOILERS.**

**CFB BOILERS**<sup>LTD</sup>  
*The Green Steam Company*

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