



CFB BOILERS^{LTD}
The Green Steam Company

P R O D U C T S

SERIES 4 VT STEAM BOILER

10 - 130HP

The 4VT range delivers precise, controlled steam pressure to a wide variety of applications and equipment, making it an ideal choice for many steam requirements. Designed and built by CFB Boilers at our manufacturing facility in the UK using over 124 years of steam expertise

- **Energy efficient & space saving**
- **Superior quality steam**
30% larger steam chamber meets variable steam loads efficiently, produces drier steam, reduces scale and virtually eliminates boiler priming
- **Time-saving**
Fast startup time of 10-15 minutes
- **Plug and play solution**
The 4VT is simple to connect and install
- **User-friendly, automatic operation**
Controls are fitted at the front of the boiler.
- **Reliable, low maintenance design**
Durable materials and tubeless construction eliminate blustering, noise and turbulence, metal stress and refractory problems, and reduces the need for descaling
- **Simple to service**
Accessible burner for easy adjustment and servicing
- **Meticulously manufactured**
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STEAM BOILERS

SETTING THE STANDARDS
IN STEAM



Pre - packaged plug & play skid unit

HORIZONTAL BOILERS

Universal Series UL-S Packaged Steam Boiler

1,250 – 28,000 kg/hr

- 3-pass wet back design
- Compact, horizontal shell
- Flexible output for fluctuating demand
- Natural gas, propane, oil and dual fuel
- Low NOx emissions
- Design pressure up to 30 bar



Universal Series ZFR Packaged Steam

Boiler 18,000 – 55,000 kg/hr

- 3-pass, double fire, tube steam boiler
- High integrity water level controls
- Flexible output for fluctuating steam demand
- Optional super-heater for high temperature duties
- Modulating burner and continuous feed control
- Natural gas or oil models



Over 124yrs Of
Great British
Manufacturing



THE ROSS ELECTRIC BOILERS



MAXI ROSS 60, COMBI & TRIPLE 10.5 - 180 kW

- High performance electric steam boiler
- Fast installation and commissioning
- Compact Space-saving design
- Durable construction
- Steam working pressure 0.3 - 7 bar
- Two or four elements for individual or combined output
- Integral water feed pump with connection for tanked or direct water supply

ROSS MAJOR ELECTRIC 240 - 800 kW

- Compact space and cost saving design
- High performance
- Durable construction
- Steam working pressure 10.34 Bar.g.
- Easy access to control panel



HOT WATER BOILERS



UT- L Hot Water Boiler 650 to 25,000 kW

- Multi-functional unit
- Up to 95% standard efficiency
- Low temperature, low pressure hot water (up to 110°C)
- 3-pass fire tube technology
- Low NOx emissions
- Injector design

UT- M Hot Water Boiler 750 to 19,200 kW

- Hot water up to 190°C, maximum pressure 16 bar
- Suitable for all burner types
- Modulates to suit fluctuating heat requirements
- Stable water circulation and rapid thermal transfer
- Water-rinsed rear smoke gas reversing chamber



UT- H Hot Water Boiler 820 to 18,300 kW

- User-friendly operation
- Multi-functional heating
- Self-modulating function
- up to 30 bar and 240°C respectively
- Shell boiler with fire-tube 3-pass construction

ABOUT US

The UK's foremost and longest - standing specialist in efficient steam generation, CFB Boilers uses 124yrs of steam boiler experience to deliver superior cost and carbon cutting steam solutions across a variety of sectors. As well as manufacturing the class - leading 4VT range of steam boiler at our purpose built factory in Essex, we are the chosen UK distributor for a high end range of horizontal boilers and also supply a wide range of electric and hot water boilers, ancillary equipment and plant rooms, ensuring all aspects of industrial boiler needs are met with ease.

OUR SERVICES

CFB Boilers offer a complete range of specialist steam services, from design and installation, to maintenance and repair, we can provide the whole turnkey package. We pride ourselves on exemplary customer service, fast quotation response, and competitive pricing as standard.

FINANCE AVAILABLE



CONTACT

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