

# ecoTEC exclusive

# combination boilers



You can be sure that when it comes to creating the ideal environment, Vaillant has it all under control. For more than 130 years, we have been setting the standards in the heating market, developing products that have revolutionised the industry.

Today we are still Europe's No.1 boiler manufacturer with an enviable reputation for performance, efficiency, quality and reliability.

Leading the way requires constant innovation. We continually invest in developing new technologies for even better solutions - all designed to create the perfect climate at home and at work.



## ecoTEC exclusive combination boilers

### Why condensing boilers?

Condensing boilers work on the principal of recovering as much as possible of the waste heat that is normally rejected into the atmosphere from the flue of a standard efficiency (non-condensing) boiler. Consequently, condensing boilers are far more energy-efficient.

They operate at an efficiency rate of over 90% compared to about 78% for standard efficiency boilers. This delivers excellent savings on fuel bills and reduced levels of pollution.

The Government legislation that came into effect in April 2005 has resulted in a dramatic change in the type of boilers that can be fitted in your home.

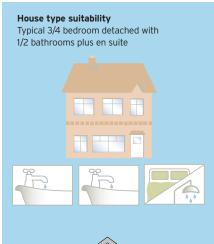
All Vaillant high efficiency boilers are SEDBUK A rated (the best possible rating for low carbon emissions).

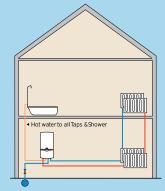
#### ecoTEC exclusive boilers

The two ecoTEC exclusive combination boilers feature an innovative low energy pump, and eBUS electronics, which allows the use of the full range of Vaillant energy saving controls. For use with sealed heating systems all models are SEDBUK band A rated, have a 3 year warranty. Two models available 838 38kW DHW - 30kW CH 832 30kW DHW - 27kW CH

#### Features and benefits

- SEDBUK Band 'A' rated fuel efficiency economical to run
- Fully modulating low NOx burner and fan - improved energy efficiency, kinder to the environment
- Low energy pump efficient and economical
- Compact dimensions / compatible with the full range of Vaillant accessories excellent siting versatility and easy installation
- Backlit plain text display clear and easy to use
- Built-in status / diagnostic display comprehensive status and diagnostic information and push button programming for easy use
- Built-in two stage frost protection to prevent damage caused by freezing
- 3 year guarantee for peace of mind





ecoTEC condensing combination boilers require no hot water cylinder or cold water storage tank

## Features of ecoTEC exclusive boilers



lue length on standard 100mm flue





installation

improved energy efficiency, lower













re-directs plume vapour away from neighbouring properties (optional)



allows installation of boilers in locations without access to a gravity drain (optional)