## ecoTEC plus 400 series

## High efficiency open vent boiler







The ecoTEC plus range offers one of the best open vent solutions available today. Where homes utilise a traditional open-vented system to provide their heating and hot water, the ecoTEC plus open vent boiler is the ideal way to deliver exceptional, energy efficient performance.

The ecoTEC plus open vent boiler is the most compact ever developed by Vaillant. This kitchen-friendly design, along with excellent siting versatility and low lift weight, ensure a quick and straightforward installation.

Open vent boilers, also known as heating only boilers, provide central heating and hot water via a boiler, a storage cylinder housed in the airing cupboard and water tank in the loft. They are the ideal solution for all house types - from a typical one bedroom/bathroom house through to a four bedroom property with three bathrooms.





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## Features and benefits

- Available in 12, 15, 18, 24, 30 and 38kW models
- ErP A rated boiler with up to 89.3% efficiency, helping you to reduce carbon and save money on your fuel bills
- Compact and lightweight for exceptional siting and flexibility, for a kitchen friendly, stylish design
- Quality German design and engineering which is manufactured at award winning UK facilities
- The ecoTEC plus boiler is exceptionally quiet in operation, and has been awarded Quiet Mark accreditation



- Simple and easy to use built in control panel
- Compatible with Vaillant's complete range of intelligent controls including the new vSMART^{\rm TM}

		412	415	418	424	430	438
Boiler dimensions (WxHxD)	mm	375x600x316					375x600x340
Weight (boiler only)	kg	23.5			23.8		33
SAP seasonal efficiency 2009 (PCDB)	%	89.3					89.2
ErP rating		А					
In-built frost protection		Yes					
Heat exchanger type		Aluminium					Stainless steel

## Clearances:





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