

Compact HE high efficiency combi boiler



- SEDBUK 'B' rated.
- Gas pressure set by gas valve, therefore no flue Gas Analyser required.
- Reduces running costs by up to 35% more than a conventional boiler, helping to safeguard the environment.
- Designed for easy installation. Standard Vokèra pipework layout enables trouble-free replacement of older Vokèra models.
- Factory set for simple commissioning. Only minimal adjustments are required after installation and automatic modulation eliminates the need to range rate the boiler.
- Anti-cycling control prevents energy wasteful on/off cycling and reduces wear and tear.
- Built-in frost protection, protects the appliance from damage during periods of cold weather.
- Versatile flueing options enable the boiler to be sited almost anywhere in the home.
- Cleanly styled, Italian designed casing blends easily into any setting.
- Plated heat exchanger reduces the risk of scaling and comes with 5-year anti-scale warranty.

- Equipped with the Vokèra patented Seasonal Advanced Regulation Action (S.A.R.A). This feature automatically manages the Central Heating output temperature depending on the required level of comfort.
- Installation time saving features:- Built-in condense trap with safety device and push-fit connection, Factory fitted fly-lead and no ventilation is required.

- Built-in mechanical clock.
- Combustion analysis test point for easy servicing and maintenance.
- Attach the outside weather compensation control to maximise energy efficiency (Use the RC05 external control to fit the outside weather compensating control).
- Can be converted to LPG with LPG Kit.

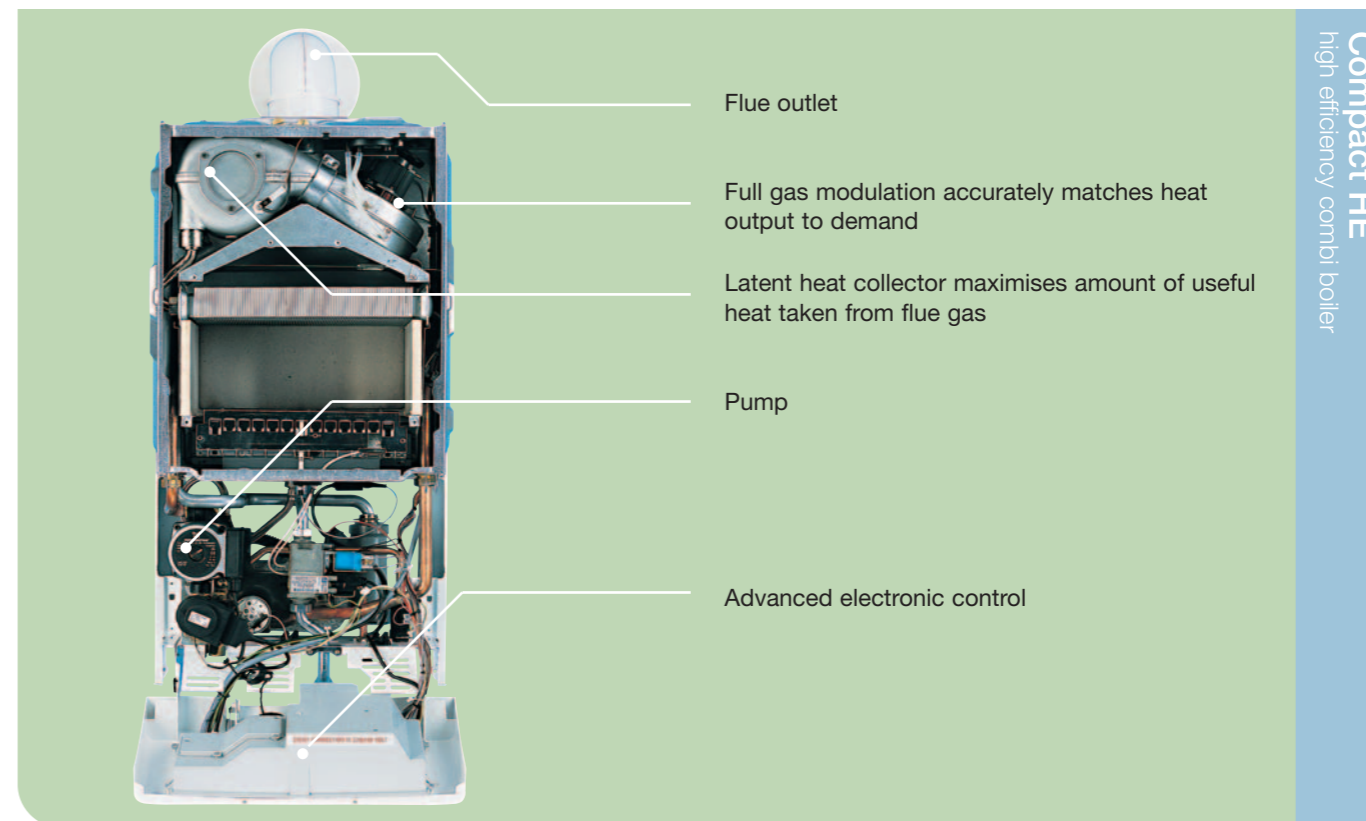
OPTIONS

Weather compensation control
Code 2359259

Use RC05 when fitting weather compensation control
Code 405



features

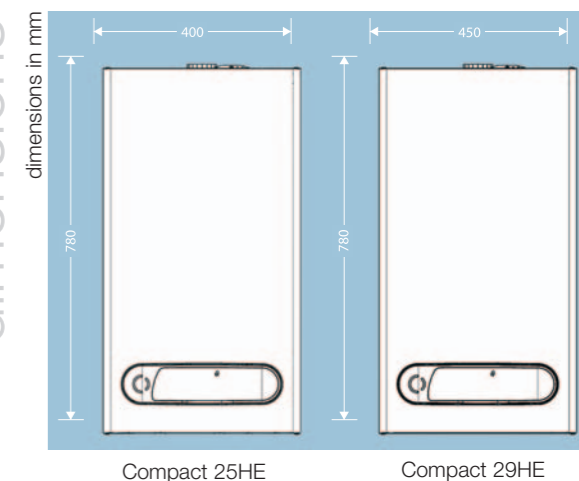


Compact HE
high efficiency combi boiler

specifications

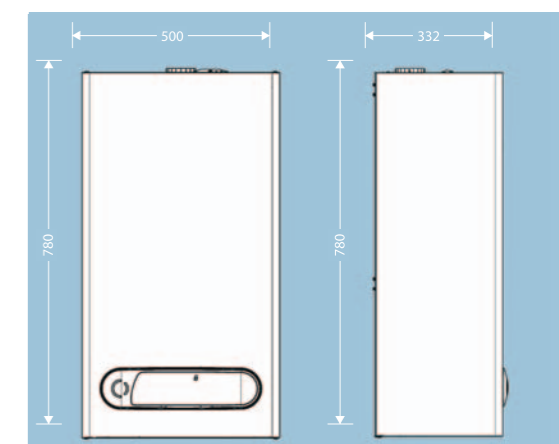
	Compact 25HE	Compact 29HE	Compact 35HE
Rated output to DHW	24.3 kW	28.1 kW	33.8 kW
Central heating output (80°C/60°C)	24.3 kW	28.1 kW	33.8 kW
Central heating output (50°C/30°C)	25.9 kW	30.2 kW	36.1 kW
Flow rate - 35 °C rise (l/min)	10.2	11.9	14.3
Standard flue terminal length	1000 mm	1000 mm	1000 mm
Min. cold water inlet pressure	0.15 bar	0.15 bar	0.15 bar
Expansion vessel	8 litres	8 litres	8 litres
System volume	76 litres	76 litres	76 litres
Weight (Dry)	40 kg	44 kg	48 kg
Maximum flue length			
Horizontal (60/100) concentric	4.5 m	4.0 m	1.2 m
Vertical (60/100) concentric	5.5 m	5.0 m	2.2 m
Horizontal (80/125) concentric	11 m	9 m	6.75 m
Vertical (80/125) concentric	12 m	10 m	8.5 m
Maximum twin flue length			
(Horizontal or vertical) + terminal	20/20 m	12/12 m	10/10 m
Electrical data			
Electrical	230 Vac	230 Vac	230 Vac
Power consumption	153 W	153 W	195 W
Pipe connections			
Flow	22 mm	22 mm	22 mm
Return	22 mm	22 mm	22 mm
DHW	15 mm	15 mm	15 mm
Cold water	15 mm	15 mm	15 mm
Gas	15 mm	15 mm	15 mm
Condensate	21 mm	21 mm	21 mm
Safety Valve	15 mm	15 mm	15 mm
Efficiency			
Seasonal Efficiency (SEDBUK) rating	Band B	Band B	Band B

dimensions



Compact 25HE

Compact 29HE



Compact 35HE

Compact HE
Cost conscious solution