

# BAXI

## The Baxi Duo-tec Combi GA Boiler





## Warmth, efficiency and total peace of mind

When you buy a new boiler, we understand that it is a considerable investment. That's why we want to make sure you have a reliable boiler that will generate efficient heat and hot water for years to come.

So ask your installer to fit you a Baxi boiler.

# Why choose Baxi?

# BAXI

There's no feeling quite like coming home on a cold day knowing it's going to be warm and cosy indoors. Or turning on the hot tap to be rewarded with an endless supply of hot water.

You rely on your boiler so much that sometimes you'll only notice it when you need to repair or replace it.

If you're used to living with a boiler that's over 10 years old, you'll be amazed at the savings you can make by replacing it with a new one. The Baxi boiler efficiency calculator will help you to discover how much could potentially be saved on fuel bills by fitting a new A rated boiler in comparison to an existing boiler.

[www.baxi.co.uk/compare](http://www.baxi.co.uk/compare)

The new Baxi Duo-tec Combi GA continually monitors the gas and air mix it is burning to ensure it is running as efficiently as possible. Rated as over 91% efficient\* you will be making an economically and environmentally sound decision which is Energy Saving Trust recommended.



\* SEDBUK 2005

A firm favourite with homeowners and installers alike, Baxi is one of Europe's largest and longest-established boiler manufacturers. We've had experience in the heating industry since 1866 - so we know a thing or two about quality heating. We're very proud of our long heritage of quality and innovation and that we continue to manufacture here in the UK.

Baxi boilers are designed to operate at maximum efficiency throughout their lifetime, giving you a lifetime of reliability and cost savings and the environment reduced carbon emissions.

## Why choose a combi boiler?

Combi boilers provide central heating and give you plenty of instant hot water as soon as you turn on the hot tap. This means they're economical to run, as hot water is only produced when you need it. What's more, there's no need for a tank in the loft or a hot water storage cylinder... perfect if space is at a premium.



# Why choose the Baxi Duo-tec Combi GA?

At the heart of the Baxi Duo-tec Combi GA is Baxi's pioneering THINK combustion management system which is designed to give you instant heat and hot water, whenever you want it.

The THINK combustion management system continuously monitors the gas and air mix and adapts its output to suit your heat and hot water requirements more effectively. The result is lower gas consumption, reduced wear and tear on components and ultimately increased reliability of the boiler.

With a wide range of outputs the Baxi Duo-tec Combi GA is suitable for the most demanding of homes which means buying a Baxi is one of the best decisions you'll ever make.



Baxi Duo-tec Combi GA

- Class leading hot water flow rates for increased comfort and convenience ✓
- User friendly controls with clear, easy to read display ✓
- Service due reminder notifies you when the boiler requires a service ✓
- A wide range of outputs to suit all heating and hot water requirements ✓
- Two year parts and labour warranty for added peace of mind ✓
- Energy Saving Trust recommended ✓
- Support from our service division heateam ✓

## We're behind you all the way

Once your new boiler has been installed, you can look forward to many years of heating and hot water comfort. Our award winning customer service division, **heateam**, will be on hand throughout the lifetime of your boiler to ensure it is running at maximum efficiency and saving you money year on year.

With nationwide coverage, Baxi's award-winning aftersales service, **heateam**, are there to offer support when and where you need it.

**heateam**



# Technical specifications and clearances

		Duo-tec Combi 24 GA	Duo-tec Combi 28 GA	Duo-tec Combi 33 GA	Duo-tec Combi 40 GA
<b>Performance</b>					
Heat Output CH	kW (Max)	20	24	28	33
	kW (Min)	3.4	3.8	4.7	5.7
Heat Output DHW	Output - kW (Max)	24	28	33	40
Maximum DHW Flow Rate (Delta T @ 35° Max)	l/min	9.8	11.5	13.5	16.4
Minimum DHW Flow Rate Required	l/min	2	2	2	2
Minimum Operating DHW Pressure Required	bar	0.15	0.15	0.15	0.15
SEDBUK 2005 Seasonal Efficiency NG / LPG	%	91.1 / 93.2	91.1 / 93.2	91.1 / 93.2	91.1 / 93.2
SEDBUK 2009 Seasonal Efficiency NG / LPG	%	88.9 / 91.0	89.0 / 91.0	89.0 / 90.9	88.9 / 90.9
NOx Class (5 being lowest)	1 - 5	5	5	5	5
NOx Emission	mg/kw/h	16,1	19,3	17	26.5
CO Emission	mg/kw/h	5,1	8	7,5	22.8
<b>Mechanical &amp; Hydraulic Connections</b>					
CH Flow / Return Pipe Size	(mm)	22	22	22	22
DHW Flow / Inlet / PRV Size	(mm)	15	15	15	15
Condensate Discharge Pipe Size	(mm)	21.5	21.5	21.5	21.5



# Accessories and controls

Additional heating and hot water controls can improve the overall performance of your heating system by as much as 13%\*, dramatically reducing the amount of fuel you use – and the amount you pay.

For more information please speak to your installer as they will be able to advise you on the controls that are right for you.



## Need an installer?

If you need an installer to fit your new Baxi boiler, we can help.

Visit [www.baxi.co.uk](http://www.baxi.co.uk)  
or call 0844 871 1525

\* ErP Directive drafts



## CONTACT US

FOR ALL ENQUIRIES, PLEASE CALL

0844 871 1525

EMAIL: [INFO@BAXI.CO.UK](mailto:INFO@BAXI.CO.UK)

VISIT: [WWW.BAXI.CO.UK](http://WWW.BAXI.CO.UK)

OPEN MONDAY - FRIDAY, 8AM - 6PM

SATURDAYS & BANK HOLIDAYS, 8.30AM - 2PM

WE ARE CLOSED ON CHRISTMAS DAY & NEW YEAR'S DAY

TO BOOK A TRAINING COURSE PLEASE CALL 0845 600 7402

OPEN MONDAY - THURSDAY, 8.30AM - 5PM

FRIDAY, 8.30AM - 4.30PM

OR VISIT [WWW.BDRTHERMEATRaining.CO.UK](http://WWW.BDRTHERMEATRaining.CO.UK)

PLEASE NOTE CALLS MAY BE MONITORED OR RECORDED

## PART OF BDR THERMEA

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[WWW.BAXI.CO.UK](http://WWW.BAXI.CO.UK)



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