

## BUILT TO LAST



10 YEAR WARRANTY AS STANDARD



# There's an ATAG boiler that's perfect for you and your home

We'll help you make an informed choice with expert advice from an ATAG Selected Partner

## Why ATAG?







ATAG truly is a unique company. Not only is our 'i' range of boilers the most efficient in Europe, they're also precision engineered and built to last. Every ATAG boiler carries a 10 year warranty as standard and they're professionally installed by our ATAG Selected Partners.

Buying a new boiler is a considerable investment and you need to be sure that it's going to keep you warm for years to come. That's why every ATAG boiler comes with a 10 year warranty on all parts and labour.

## **Engineered to last**

SELECTED

ATAG

PARTNER

From our advanced facilities in Lichtenvoorde, the Netherlands, we manufacture boilers that are trusted throughout the world.

We've been manufacturing boilers for almost 70 years. In 1983 we chose to focus solely on manufacturing super-efficient heating products and became active in the UK in 2001. In 2013, we launched our iCon heat exchanger, the "beating heart" inside all of our boilers. A heat exchanger is the 'engine' of any boiler, and ours is truly unique. Made with high grade stainless steel, not only does it outperform everything else on the market, it also carries a lifetime replacement quarantee.

## Award-winning boiler range

Over the years we've worked continually to improve our boilers and have won numerous global awards, including being voted best boiler for 8 consecutive years by consumers in the Netherlands.

## Reducing your heating bills

For homeowners looking for even greater savings, our boiler range is the most energy efficient in Europe and can help cut your annual gas bills by up to  $\pounds 320^2$ .

## Keeping your home safe

To ensure the highest safety standards in UK homes, we only supply our boilers to carefully selected and legally qualified Gas Safe registered installers. These are our ATAG Selected Partners (ASPs). Our ASPs are on hand to visit your home and provide expert advice. They know how to install ATAG boilers correctly and service them regularly. And after your boiler is installed, should you require assistance our warranty helpline is open 24 hours a day, 365 days a year.

At ATAG we're passionate about what we do. We're proud of our high performing and super-efficient boilers and firmly believe that, due to their build quality, they have the lowest cost of ownership in Europe. In fact, it's this commitment that's led ATAG to being rated number one boiler manufacturer on independent review site Trustpilot, voted for by UK consumers.

Investing in a new ATAG boiler is a wise choice that will benefit you for many years to come.

## Best wishes

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Sam Browne Managing Director



<sup>1.</sup> Rating as of November 2017.

<sup>2.</sup> www.energysavingtrust.org.uk - April 2017.

## **Our History**

Engineering excellence



Our warranties

Unrivalled peace of mind

Industry leading 10 year parts

and labour warranty across our

entire boiler range, as standard.

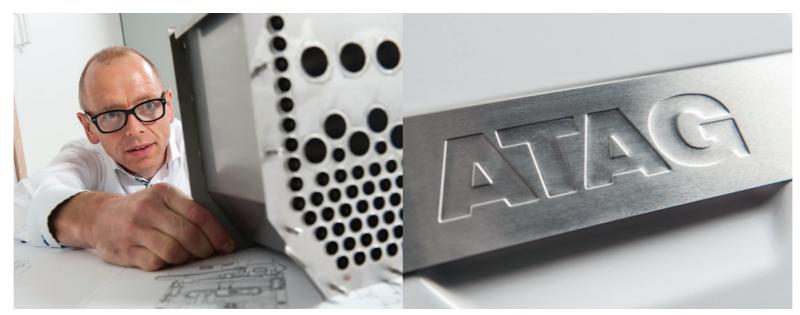


ATAG has been designing and manufacturing boilers for almost 70 years. In that time we've set the highest standards for energy efficiency and engineering excellence across the world.

What sets ATAG apart is the fact that we operate in so many countries across the world, with each having their own strict engineering standards. We've combined all these requirements that today culminates in our 'i' range of ATAG boilers. They're built to last using the highest quality stainless steel and brass components. Not only are they the most energy efficient boilers in Europe, they also have the lowest NOx emissions meaning they're kinder to the environment.

At the heart of every ATAG boiler is our revolutionary iCon heat exchanger, which has unrivalled performance and efficiency levels. It's made from high grade stainless steel and, uniquely, it maintains 98% of its original efficiency levels throughout its lifetime

Throughout the world, ATAG boilers are installed in large commercial buildings as well as domestic properties and they are trusted to deliver unrivalled performance, efficiency and supreme reliability. This helps to explain why ATAG boilers are also the number one choice for professionals such as architects and design engineers. In addition to winning numerous global awards, we're consistently awarded 'Best Boiler' in our native Netherlands by consumers.



Precision engineering means our boiler range is the most efficient in Europe.

A guarantee of excellence with 24/7 support.

Unique in the UK, and testament to the faith we have in our engineering expertise, every ATAG boiler comes with a 10 year warranty as standard on all parts and labour.

What's more, the 'engine' of our boiler, our iCon heat exchanger, carries a lifetime replacement guarantee.

Once your boiler is installed, our after-care helpline is open 24 hours a day, 7 days a week. If our trained technicians cannot speedily resolve your issue over the phone, we'll despatch an ATAG warranty engineer to visit your home and get you back up and running again.

Our 10 year warranty is a guarantee of excellence that we're very proud of. To keep your warranty valid, and in the interest of safety, all we ask is that you have your boiler serviced annually by a Gas Safe registered engineer.

CALL **0800 680 0100** 

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## **ATAG Selected Partners**

Working with the best people

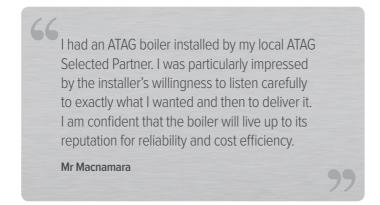


We insist our boilers are installed and commissioned to the highest standard and that's why we've invested in our ATAG Selected Partners.

We care about how our boilers are installed so you derive the maximum benefits from your ATAG purchase. That's why we only supply our boilers to a hand-picked network of legally qualified Gas Safe registered installers. These are our ATAG Selected Partners.

From design through to installation and after-care service, our ATAG Selected Partners are trained in our entire product range and are on hand to offer you excellent advice and the best possible solution that suits your needs. You can verify an ATAG Selected Partner by calling 0800 680 0100.

Safe, efficient and built to last, once an ATAG boiler is in the heart of your home, it's there to stay. But don't just take our word for it, our Trustpilot profile is packed full of reviews from customers who've had an ATAG boiler fitted in their own home.





You can verify that an installer is an ATAG Selected Partner by calling **0800 680 0100** 





## **ATAG** reviews

Find out why we have an industry leading score



Trustpilot is the leading independent review site in the UK. Find out what people are saying about us by searching for 'Trustpilot ATAG.'

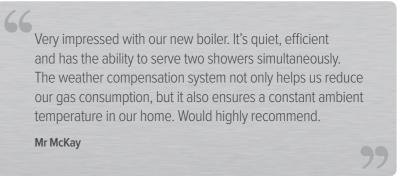




"Gas Safe Register
welcomes ATAG Heating
Technology's initiative to
increase safety
levels in the UK by only
supplying their products
direct to Gas Safe registered
professionals to install."

Jonathan Samuel, Gas Safe Register CEO









1. Rating as of November 2017.

## An ATAG for everyone

Find your perfect boiler

An ATAG Selected Partner can help by visiting your home, listening to your needs, and establishing the most energy efficient boiler solution that suits your requirements.

Although all ATAG boilers are manufactured with precision engineering to the highest possible standards, each model offers something different. Depending on factors like the size of your home, the number of bathrooms and the demand for hot water, there will be an ATAG boiler that perfectly matches your needs.

From 6th April 2018, homeowners are required to comply with Part L of the Building Regulations - commonly known as 'Boiler Plus' when they have a new boiler installed. The regulation introduces new energy efficiency standards for domestic heating.

Did you know, due to its built-in Passive Flue Gas Heat Recovery Device (PFGHRD) in the same compact casing, which is unique in the UK, the ATAG iC Economiser is the only boiler that exceeds all Boiler Plus requirements without having to purchase an expensive add-on. Please see page 10 for more details.

What's more all of our boilers offer energy efficient solutions that also help to save money on your gas bills too.

## **COMBINATION BOILERS**



## SYSTEM BOILERS



## **REGULAR BOILERS**

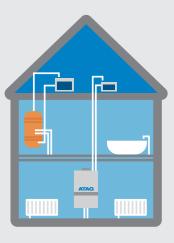












## **Combination boilers**

## great performance, great savings

Combination (combi) boilers deliver both central heating and instantaneous hot water without the need for a hot water cylinder. Modern combi boilers can now meet the demands of more than one bathroom.

## System boilers

## for homes that use more hot water

System boilers are traditionally fitted with an unvented hot water cylinder which provides an increased capacity of hot water. The fact that the pump and controls are contained within the boiler casing counts towards a simple and space saving solution.

## **Regular boilers**

## a simple and effective straight swap solution

Also known as conventional boilers that are fitted in many UK homes. Regular boilers offer a simple and straight forward boiler replacement solution that traditionally requires a loft space to house the feed and expansion tank.













Inside each ATAG Economiser combination boiler, there is a revolutionary device which recycles lost heat. In doing so, it protects the environment while helping you save money on your gas bills.

Our revolutionary iC Economiser boiler has been described as the combi of the future because it contains an industry-leading innovation, our patented Economiser.

Some years ago, our design engineers realised there was untapped residual heat left in the boiler after hot water had been heated. Rather than release this energy as waste, they engineered the Economiser, an environmentally friendly innovation that recycles the flue gases for a second time, resulting in optimum energy efficiency.

Why not pair the ATAG iC Economiser combination boiler with the ATAG ONE controller to achieve a maximum A+ Energy Related Products rating? See page 14 for further information.

Further technical and ErP information for the iC Economiser range can be found on page 18.

## **Kev features**

- Compact dimensions (mm) h700 X w440 X d355
- A 275 mm (deep) model is available to fit inside kitchen cupboards
- Three models available 27kW, 35kW and 39kW giving 12.6, 16.1
- or 17.0 litres of hot water per minute @ 35°C rise
- 10 year warranty including all parts and labour
- Powered by the unique iCon heat exchanger with a lifetime replacement quarantee
- Instant hot water with pre-heat facility
- Built in Passive Flue Gas Heat Recovery Device
- Comes with an outside weather compensator as standard
- Achieves ErP 'A' rating for heating and hot water
- Savings of up to £320 off your gas bills<sup>2</sup>
- Further savings on hot water bills
- Can be used with the ATAG ONE smart controller
- Built in frost protection
- Quiet in operation due to bottom up modulation
- Completely user friendly







ATAG



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Our combi boilers come in a range of sizes designed to suit all needs, from a small flat to a large family dwelling, and are celebrated for their efficiency.

In fact, thanks to our engineering excellence, an ATAG iC combination boiler can help to save up to £320 a year on your gas bills<sup>2</sup>.

Compact and quiet, an iC combination boiler will fit neatly into the heart of your home. This makes it a perfect choice if you have limited space, or if you want to free up space currently allocated to a hot water cylinder.

Why not pair the ATAG iC combination boiler with the ATAG ONE controller to achieve a maximum A+ Energy Related Products rating? See page 14 for further information.

Further technical and ErP information for the iC range can be found on page 19.

1. Energy related products rating.

2. www.energysavingtrust.org.uk - April 2017

## Key features

- Compact dimensions (mm) h700 X w440 X d355
- A 275 mm (deep) model is available to fit inside kitchen cupboards
- Four models available 24kW, 28kW, 36kW and 40kW giving
- 10.1, 11.5, 14.9 or 16.2 litres of hot water per minute @  $35^{\circ}$ C rise
- 10 year warranty including all parts and labour
- Powered by the unique iCon heat exchanger with a lifetime replacement guarantee
- Instant hot water with pre-heat facility
- Comes with an outside weather compensator as standard
- Achieves ErP 'A' rating for heating and hot water
- Savings of up to £320 off your gas bills<sup>2</sup>
- Can be used with the ATAG ONE smart controller
- Built in frost protection
- Quiet in operation due to bottom up modulation
- Completely user friendly







With an ATAG iS system boiler you'll be choosing one of the most energy efficient boilers in Europe and you'll love its easy to operate simplicity too.

System boilers are traditionally fitted with an unvented hot cylinder which provides an increased capacity of hot water. The fact that the pump and controls are contained within the boiler casing counts towards a simple and space saving solution.

What makes our system boilers different, though, is the in-built ErP pump. This controls the heat given out by the boiler, ensuring your boiler is as energy efficient as possible, saving you money year-on-year.

Homeowners seeking even more efficiency can combine an iS system boiler with one of our iSteel hot water cylinders. See page 16 for further information.

Further technical and ErP information for the iS range can be found on page 20.

## Kev features

- Compact dimensions (mm) h700 X w440 X d355
- A 275 mm (deep) model is available to fit inside kitchen cupboards
- Five models available 15kW, 18kW, 24kW, 32kW and 40kW
- 10 year warranty including all parts and labour
- Powered by the unique iCon heat exchanger with a lifetime replacement guarantee
- Achieves ErP 'A' rating for heating
- Ideal for homes where the heating system includes a hot water storage cylinder
- Can be used with the ATAG ONE smart controller and 3 port valve kit
- Built in frost protection
- Quiet in operation due to bottom up modulation
- Completely user friendly

Nitrogen oxide (NOx) gases occur during the combustion process and are harmful to the environment. We're proud that through our hard work, our boilers have the lowest NOx levels in Europe.

Also known as conventional boilers that are fitted in many UK homes. Regular boilers offer a simple and straightforward boiler replacement solution that traditionally requires a loft space to house the feed and expansion tank.

Extremely energy efficient with simple to use controls. Extensive flue solutions mean you can site the boiler almost anywhere in your home.

Homeowners seeking even more efficiency can combine an iR Regular boiler with one of our iSteel hot water cylinders. See page 16 for further information.

Further technical and ErP information for the iR range can be found on page 21.

1. Energy related products rating

## Key features

- Compact dimensions (mm) h700 X w440 X d355
- A 275 mm (deep) model is available to fit inside kitchen cupboards
- Five models available 15kW, 18kW, 24kW, 32kW and 40kW
- 10 year warranty including all parts and labour
- Powered by the unique iCon heat exchanger with a lifetime replacement guarantee
- Achieves ErP 'A' rating for heating
- Ideal for homes where the heating system includes a hot water storage cylinder
- Built in frost protection
- Quiet in operation due to bottom up modulation
- Completely user friendly







## The ATAG ONE controller

Wherever you may be, this intelligent wireless Wi-Fi enabled system puts you in full control of your heating and hot water meaning you'll never heat an empty home or come back to a cold one again.

The ATAG ONE controller utilises wireless technology to make your life easier. Simply put, it makes it possible to control your heating and hot water, from any location, using a smartphone, tablet or laptop.

Not only is the ONE controller beautiful to look at, it's also easy to use. You can adjust temperatures, programmes and settings to achieve optimum efficiency which can help cut your annual gas bill by as much as 15%<sup>1</sup>.

The ONE controller has technical capabilities too. With your permission, after your boiler is installed, the installer can request remote access to your ONE controller to view error codes or issues allowing them to diagnose or remedy an issue at the earliest opportunity.

When the engineer visits your home, the ONE controller provides valuable information to facilitate adjustments for improvements to performance and ongoing efficiency levels.



## **Digital and mechanical** clock options

Our more traditional digital and mechanical controls are easy to use and have all the necessary functions to satisfy your heating and hot water needs.

## **Digital clock options**

## 7 day single channel digital wireless programmer and room thermostat

Compatible with the iC and iC Economiser combination boiler range. Comes with a receiver to fit in the front fascia panel. Offers on/off time setting periods throughout the day - with full temperature control.

ErP class IV, contribution to system energy efficiency 2%.



## **Mechanical clock options**

## 24 hour single channel plug-in mechanical programmer

Compatible with the iC Economiser combi and iC combination boiler ranges. Fits in the front fascia panel. Offers the ability to set your heating with multiple on/ off settings across a 24-hour period.

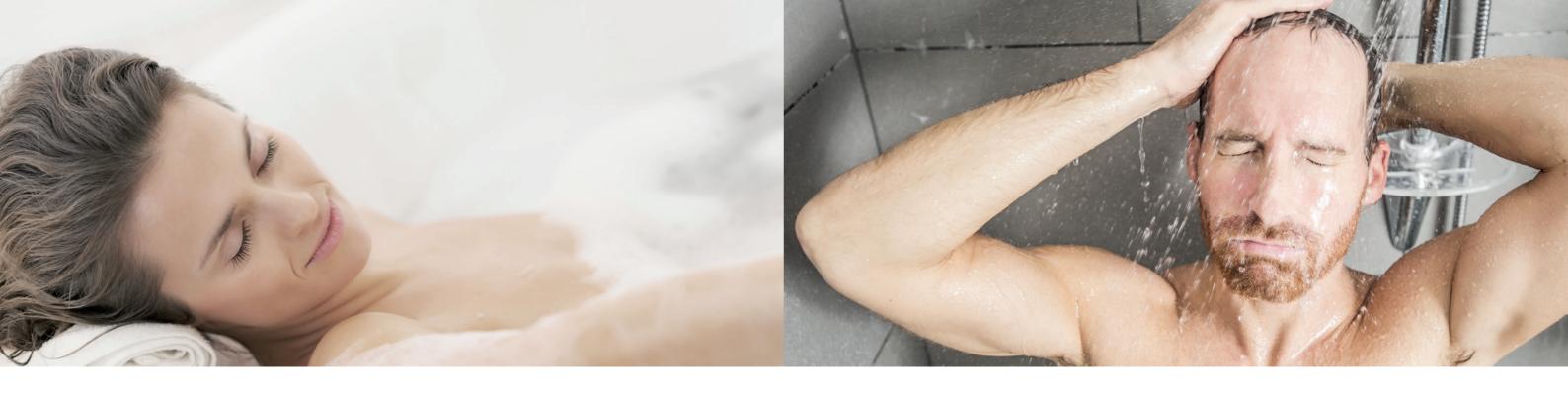


## 24 hour single channel mechanical wireless programmer and room thermostat

Compatible with the iC Economiser combi and iC combination boiler ranges. Comes with a receiver to fit in the front fascia panel. Offers the ability to select your perfect room temperature with multiple on/off settings across a 24-hour period. ErP class I, contribution to system energy efficiency 1%.







## **ATAG** iSteel hot water cylinders Vented and unvented

Just like our boilers, ATAG hot water cylinders are built to last. We use Duplex stainless steel which protects against corrosion. This means we can offer warranties of up to 25 years. Our ATAG Selected Partners will help guide you to making the perfect choice that suits your needs.

## **ATAG iSteel twin coil cylinders**

The iSteel twin coil cylinders range from 150 to 300 litres. They work with the ATAG iS system and iR regular boilers as well as the ATAG iSol range of solar panels.

## Key features:

- A 25 year warranty
- A 2 year warranty on cylinder components
- Rapid heat up recovery
- Compliant with part 'L' of the building regulations
- conservation of fuel and power
- Compatible with solar systems
- Rated 'B' for energy efficiency

Further technical and ErP information can be found on page 22.





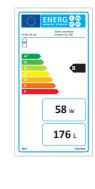
## ATAG iSteel unvented cylinders

The iSteel unvented cylinders range from 90 to 300 litres. They work with ATAG iS system and iR regular boilers.

## **Key features:**

- A 25 year warranty
- A 2 year warranty on cylinder components
- Rapid heat up recovery
- Compliant with part 'L' of the building regulations conservation of fuel and power
- Rated 'B' for energy efficiency

Further technical and ErP information can be found on page 22.





## **ATAG** iSteel vented cylinders

The iSteel vented cylinders range from 85 to 260 litres. They work with ATAG iS system and iR regular boilers.

## Key features:

- A 10 year warranty
- Standard heat up recovery time
- Compliant with part 'L' of the building regulations - conservation of fuel and power
- Rated 'C' for energy efficiency

Further technical and ErP information can be found on page 22.

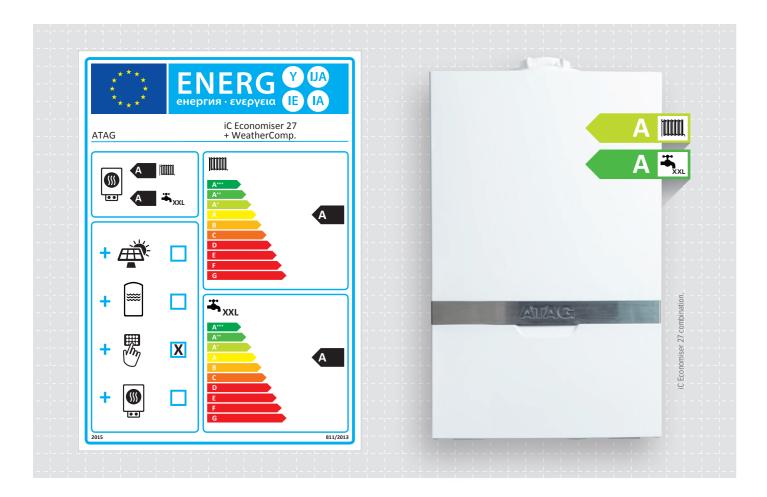






## **Technical and ErP information**

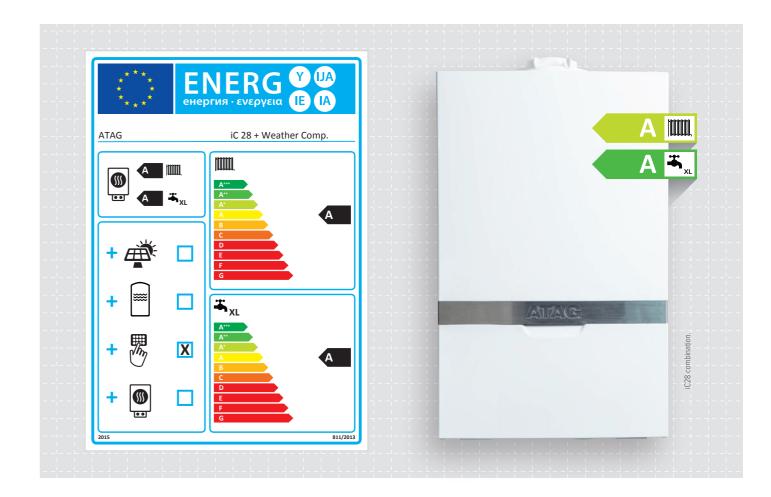
## ATAG iC Economiser Combination boilers



ic economiser combination boilers	iC Economiser 27	iC Economiser 35	iC Economiser 39
Part number	BE200127	BE200135	BE200139
ErP Seasonal space heating energy efficiency class	А	А	А
ErP Seasonal space heating energy efficiency (%)	94	94	94
ErP Water heating energy efficiency class	А	А	А
ErP Water heating energy efficiency (%)	94	96	96
ErP Declared load profile DHW	XXL	XXL	XXL
DHW input (kW)	29.8	40.3	42.5
CH output (kW)	23.2	31.2	31.2
Hot water flow rate @ 35°C rise (I/min)	12.6	16.1	17.0
SEDBUK 2009 (%)	89.7	89.7	89.7
Dimensions (H x W x D) (mm)	700 x 440 x 355	700 x 440 x 355	700 x 440 x 355
Boiler lift weight with jig (Kg)	43	46	46
Standard warranty (years)	10	10	10
LPG conversion kit available	Yes	Yes	Yes
NOx class	6	6	6
Ingress protection (IP)	IPX4D	IPX4D	IPX4D
Maximum equivalent horizontal flue length (m) 60/100mm	18	6	6
Maximum equivalent vertical flue length (m) 60/100mm	18	6	6
Maximum equivalent horizontal flue length (m) 80/125mm	50	45	45
Maximum equivalent vertical flue length (m) 80/125mm	50	45	45

## **Technical and ErP information**

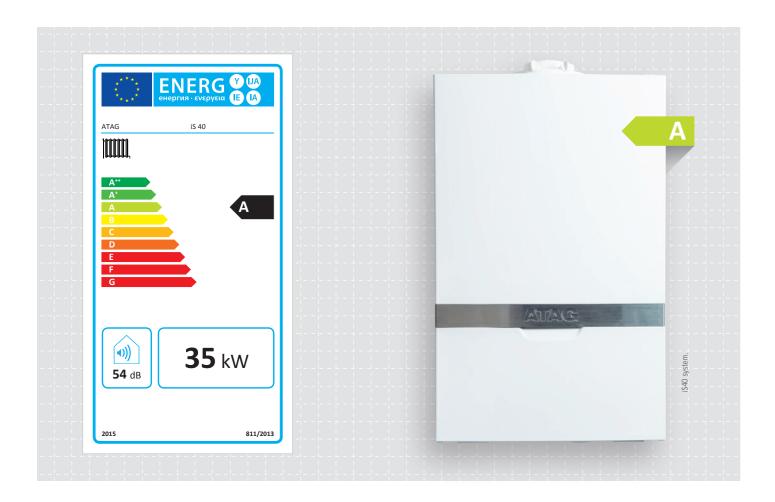
## ATAG iC Combination boilers



ic combination boilers	iC24	iC28	iC36	iC40
Part number	BC100124	BC100128	BC100136	BC100140
ErP Seasonal space heating energy efficiency class	А	А	А	А
ErP Seasonal space heating energy efficiency (%)	94	94	94	94
ErP Water heating energy efficiency class	А	А	А	А
ErP Water heating energy efficiency (%)	85	84	90	90
ErP Declared load profile DHW	XL	XL	XL	XL
DHW input (kW)	26.6	30.3	39.3	42.0
CH output (kW)	23.2	23.2	31.2	31.2
Hot water flow rate @ 35°C rise (I/min)	10.1	11.5	14.9	16.2
SEDBUK 2009 (%)	89.7	89.7	89.7	89.7
Dimensions (H x W x D) (mm)	700 x 440 x 355			
Boiler lift weight with jig (Kg)	41	41	44	44
Standard warranty (years)	10	10	10	10
LPG conversion kit available	Yes	Yes	Yes	Yes
NOx class	6	6	6	6
Ingress protection (IP)	IPX4D	IPX4D	IPX4D	IPX4D
Maximum equivalent horizontal flue length (m) 60/100mm	18	18	6	6
Maximum equivalent vertical flue length (m) 60/100mm	18	18	6	6
Maximum equivalent horizontal flue length (m) 80/125mm	50	50	45	45
Maximum equivalent vertical flue length (m) 80/125mm	50	50	45	45

## **Technical and ErP information**

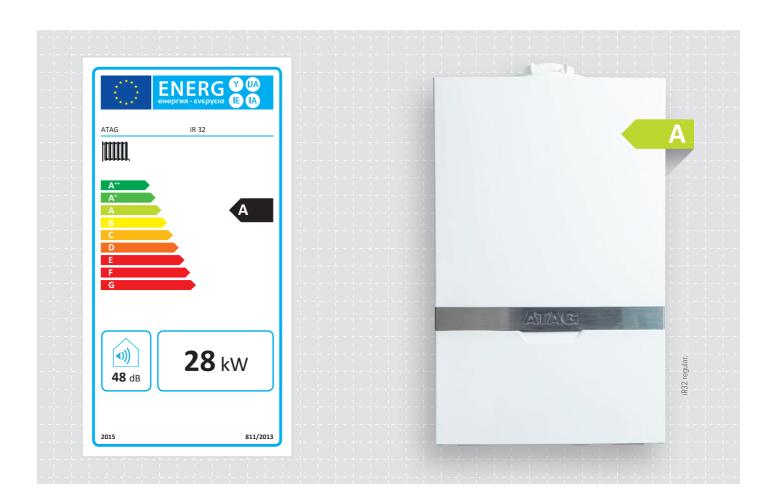
## ATAG iS System boilers



IS SYSTEM BOILERS	iS15	iS18	iS24	iS32	iS40
Part number	BS300115	BS300118	BS300124	BS300132	BS300140
ErP Seasonal space heating energy efficiency class	А	А	А	А	А
ErP Seasonal space heating energy efficiency (%)	93	93	94	94	94
CH output kW (50/30°C)	14.7	17.5	23.2	31.2	38.8
SEDBUK 2009 (%)	89.8	89.8	89.8	89.8	89.8
Dimensions (H x W x D) (mm)	700 x 440 x 355				
Boiler lift weight with jig (Kg)	39	39	39	42	42
Standard warranty (years)	10	10	10	10	10
LPG conversion kit available	Yes	Yes	Yes	Yes	Yes
Solar compatible	Yes	Yes	Yes	Yes	Yes
NOx class	6	6	6	6	6
Ingress protection (IP)	IPX4D	IPX4D	IPX4D	IPX4D	IPX4D
Maximum equivalent horizontal flue length (m) 60/100mm	18	18	18	6	6
Maximum equivalent vertical flue length (m) 60/100mm	18	18	18	6	6
Maximum equivalent horizontal flue length (m) 80/125mm	50	50	50	45	45
Maximum equivalent vertical flue length (m) 80/125mm	50	50	50	45	45

## **Technical and ErP information**

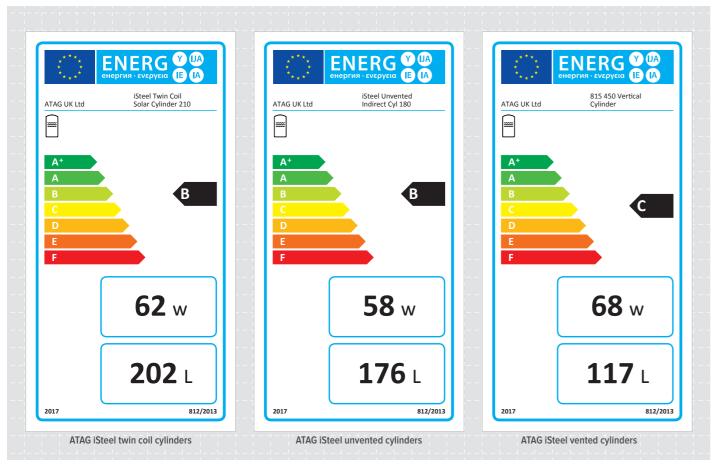
ATAG iR Regular boilers



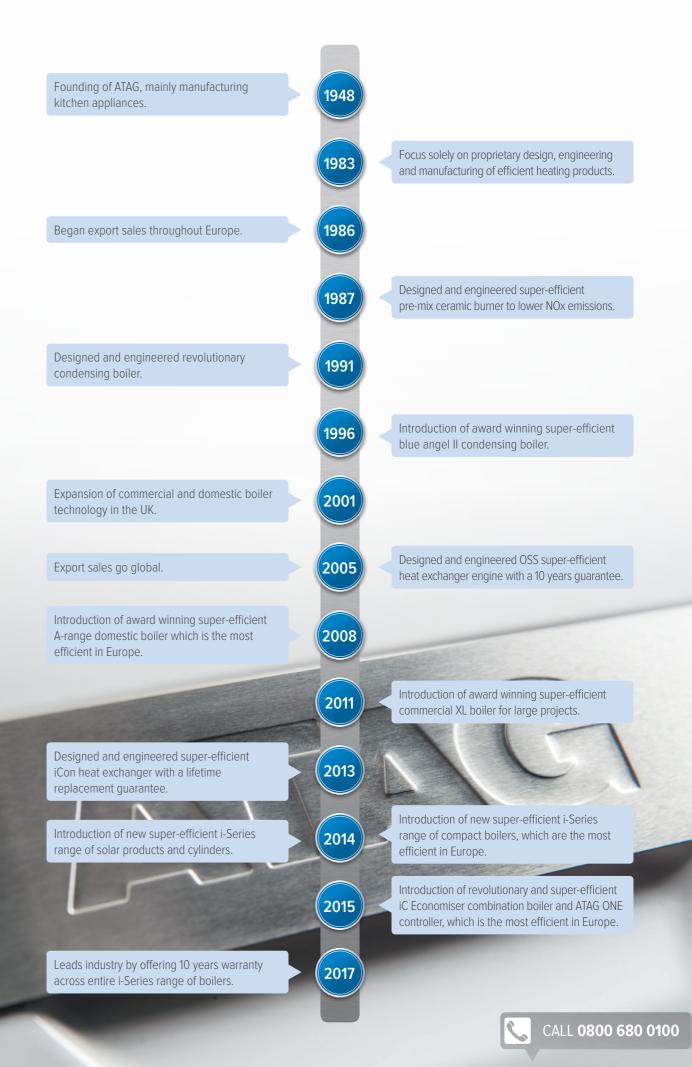
IR REGULAR BOILERS	iR15	iR18	iR24	iR32	iR40
Part number	BR400115	BR400118	BR400124	BR400132	BR400140
ErP Seasonal space heating energy efficiency class	А	А	А	А	А
ErP Seasonal space heating energy efficiency (%)	94	94	94	94	94
CH output kW (50/30°C)	14.7	17.5	23.2	31.2	38.8
SEDBUK 2009 (%)	89.8	89.8	89.8	89.8	89.8
Dimensions (H x W x D) (mm)	700 x 440 x 355				
Boiler lift weight with jig (Kg)	32	32	32	35	35
Standard warranty (years)	10	10	10	10	10
LPG conversion kit available	Yes	Yes	Yes	Yes	Yes
Solar compatible	Yes	Yes	Yes	Yes	Yes
NOx class	6	6	6	6	6
Ingress protection (IP)	IPX4D	IPX4D	IPX4D	IPX4D	IPX4D
Maximum equivalent horizontal flue length (m) 60/100mm	18	18	18	6	6
Maximum equivalent vertical flue length (m) 60/100mm	18	18	18	6	6
Maximum equivalent horizontal flue length (m) 80/125mm	50	50	50	45	45
Maximum equivalent vertical flue length (m) 80/125mm	50	50	50	45	45

## **Technical and ErP information**

ATAG iSteel twin coil, unvented & vented cylinders



ATAG ISTEEL TWIN COIL CYLINDERS	150 T		180 T		210 T	:	250 T		300 T
Performance Data:									
ErP energy efficiency class	В		В		В		В		В
Capacity (Itrs)	150		180		210		250		300
Height (mm)	1140		1320		1510		1720		1980
Diameter (mm)	545		545		545		595		595
ATAG ISTEEL UNVENTED CYLINDERS (INDIRECT)	90 I	120 I	1	50 I	180 I	210 I	25	01	300 I
Performance Data:									
ErP energy efficiency class	В	В		В	В	В	E	3	В
Capacity (Itrs)	90	120		150	180	210	25	50	300
Height (mm)	760	940	1	140	1320	1510	172	20	1980
Diameter (mm)	545	545	!	545	545	545	59	95	595
Steel unvented cylinders (direct) also available in the same sizes as	above.								
ATAG ISTEEL VENTED CYLINDERS (INDIRECT)	85 I	98 I	116 I	120 I	144 I	116 I	166 I	210 I	2601
Performance Data:									
ErP energy efficiency class	С	С	С	С	С	С	С	С	С
Capacity (Itrs)	85	98	116	120	144	116	166	210	260
Height (mm)	845	816	940	812	937	1149	1060	1360	1614
Diameter (mm)	445	470	470	520	520	445	520	520	520



iSteel vented cylinders (direct) also available in the same sizes as above. Insulation dimensions have been added to the actual size of vessel 70mm (35mm approx. each side).

## Boilers built to last, with a 10 year warranty as standard.

Not only is our boiler range the most efficient in Europe, they're also precision engineered and built to last. Each one has a 10 year warranty as standard and are installed by our expert ATAG Selected Partners.

Call us directly on **0800 680 0100** Email: **info@atagheating.co.uk www.atagheating.co.uk** 

ATAG Selected Partner details:



