



THE ONE SERIES

CONDENSING WALL HUNG BOILERS

HOT WATER | HEATING | RENEWABLES

ariston.com/uk

INSIDE THE ONE SERIES:

XTRATECH™ HEAT EXCHANGER

Stainless steel construction with 142% wider waterways in a single coil design. Improved condensing surface and increased hydraulic performance.

ARISTON BRANDED COMPONENTS

For complete peace of mind.

CUSTOM SILENCER & INSULATED PANELS

Ensures quiet operation without compromising on performance.

HIGH EFFICIENCY MODULATING PUMP

Custom designed for perfect interaction with the boiler.

ULTRASAFE GLASS PANEL*

Scratch-proof, easy to clean and offering a modern hi-tech look.

ROBUST LIGHTWEIGHT CHASSIS

Provides excellent durability whilst being easy to wall mount.

CONTROL BOX

Protects the PCB and has colour coded connections for easy wiring.

IGNITION CONTROL SYSTEM**

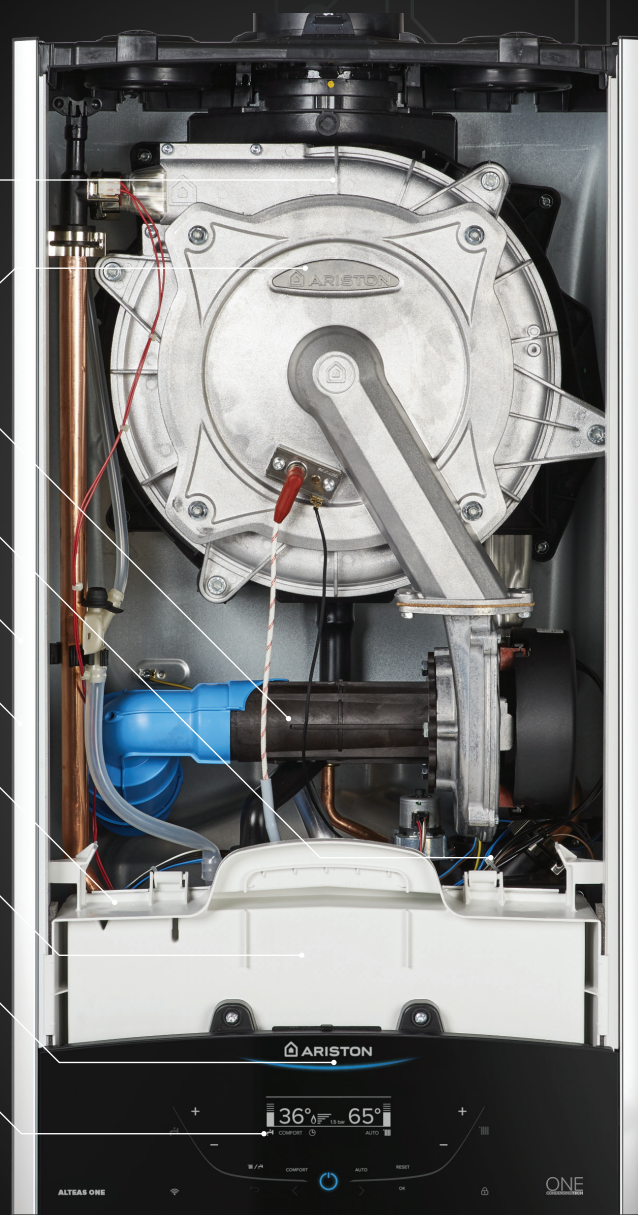
Automatically detects the gas characteristics for guaranteed efficient performance.

BUILT-IN WI-FI AND TIMER PROGRAMMING**

To program the boiler through built-in controls or remotely via a smartphone, tablet or PC.

LARGE LCD DISPLAY AND TOUCH BUTTONS**

With full text and intuitive menu system.



MORE INTERNAL
SPACE ENABLES EASY
MAINTENANCE



FULLY COMPATIBLE
WITH EXISTING ARISTON
ACCESSORIES



CONNECTIONS ARE
UNCHANGED TO ALLOW
EASY RETROFITTING



RANGE OF CONTROLS
AVAILABLE FOR FULL CONTROL
WHEREVER YOU ARE

FOUR TECHNOLOGIES FOR AN EXCLUSIVE PERFORMANCE.



XTRATECH™ HEAT EXCHANGER: DURABLE HEATING.

ONE condensing technology ensures **reliable performance** for the best comfort at home, **every day**. With the design of the new heat exchanger, the pipes are wider, resulting in an improved water flow and enhanced heating performance.



ABSOLUTE EFFICIENCY: A+ ENERGY CLASS.

The innovative **Ignition System** delivers consistent heating performance, advanced control and safety in any environment. Plus, ONE condensing heating technology and thermo regulation accessories enhance efficiency, while achieving performances up to **A+ Energy Class**.



FULL CONTROL, FULL COMFORT.

These boilers boast a unique set of innovative **smart functions for simple and stable temperature setting** and lots of customisation options to satisfy all end user needs. Features include the **'Auto' & 'Comfort' functions** as well as **in-built timer-programming**.



ALWAYS CONNECTED WITH ARISTON NET.

A new generation of connectivity which is easy to set-up, simple to manage and always at the end user's fingertips for total control of the heating system, leading to **annual energy savings** and ensuring **technical support is always on**.*



*when subscribed to an Ariston Net after-sales service (may be subject to an additional charge)

ONE SERIES RANGE



E-Combi ONE



Clas ONE

ERP RATING	A		A		
IN THE BOX	LPG Conversion Kit, Wall Bracket, Tap Kit		LPG Conversion Kit, Wall Bracket, Tap Kit		
INTERNET WEATHER BUILT-IN	No		No		
WI-FI BUILT-IN	No		No		
MODULATION	1:7		1:7		
IGNITION CONTROL SYSTEM	No		No		
DESIGN & STRUCTURE	Compact Monovolume Structure		Compact Monovolume Structure		
QUICK INSTALLATION	Easy Connections, BusBridgeNet Protocol		Easy Connections, BusBridgeNet Protocol		
ARISTON NET COMPATIBLE	Yes (with Cube S Net or Sensys Net)*		Yes (with Cube S Net or Sensys Net)*		
OTHER FEATURES	Built-In Mechanical Clock and Pressure Gauge		Built-In Mechanical Clock and Pressure Gauge		
PRODUCT CODES	E-Combi ONE 24 3301131	E-Combi ONE 30 3301132	Clas ONE 24 3301043	Clas ONE 30 3301044	Clas ONE 38 3301045
HEAT OUTPUT MAX (C.H.)	22	28	22	28	31
HEAT OUTPUT MAX (DHW)	26	30	26	30	38
DECLARED LOAD PROFILE	XL	XL	XL	XL	XXL
ERP RATING (HEATING/HOT WATER)	A/A	A/A	A/A	A/A	A/A
SAP 2005	90	90.2	90	90.2	90
SAP 2009/2012	89.4	89.4	89.4	89.4	89.4
DHW FLOW RATE $\Delta T = 35^{\circ}$ (L/MIN)	10.4	12.5	10.4	12.5	15.5
WEIGHT (KG)	29.3	31.9	29.7	32.3	33.4
NO _x (MG/KWH)	53	51	53	51	55
DIMENSIONS H X W X D (MM)	745 x 400 x 331	745 x 400 x 401	745 x 400 x 331	745 x 400 x 401	745 x 400 x 401

*Cube S Net/ Sensys Net sold separately

SYSTEM VERSIONS OF THESE BOILERS ARE ALSO AVAILABLE:

E-System ONE 24 UK 3301056
E-System ONE 30 UK 3301057

CLAS System ONE 18 UK 3301046
CLAS System ONE 24 UK 3301047

CLAS System ONE 30 UK 3301048



Cube RF is included in the box



Cube RF is included in the box

Genus ONE Net

Alteas ONE Net

A ⁺ (using provided controls)			A ⁺ (using provided controls)	
Cube RF & Receiver, Wall Bracket, Tap Kit			Cube RF & Receiver, Wall Bracket, Tap Kit	
Yes			Yes	
Yes			Yes	
1:10			1:10	
Yes			Yes	
Compact Monovolume Structure, Touch Buttons			Compact Monovolume Structure, Touch Buttons, Ultrasafe Glass Front Panel	
Easy Connections, BusBridgeNet Protocol			Easy Connections, BusBridgeNet Protocol	
Yes (out of the box)			Yes (out of the box)	
Built-in Timer Programming and Digital Pressure Gauge			Built-in Timer Programming and Digital Pressure Gauge. Premium silver flue available	
Genus ONE Net 24 3301451	Genus ONE Net 30 3301452	Genus ONE Net 35 3301453	Alteas ONE Net 30 3301449	Alteas ONE Net 35 3301450
22	28	31	28	31
26	30	35	30	35
XL	XL	XXL	XL	XXL
A/A	A/A	A/A	A/A	A/A
90.1	90.4	90.1	90.4	90.1
89.4	89.4	89.3	89.4	89.3
11	12.3	14.1	12.3	14.1
29.7	32.3	34.6	35.3	37.6
36	33	35	33	35
745 x 400 x 315	745 x 400 x 385	745 x 400 x 385	745 x 400 x 385	745 x 400 x 385

EASY MAINTENANCE

All boilers have:

Frontal access to main components, easy diagnostics and soft opening for the control box.



SMART CONNECTIVITY. THE APP THAT MAKES OUR BOILERS SMART.

COMPLETE CONTROL AT ANY TIME, FROM ANY LOCATION.

Managing and controlling ONE Series boilers from anywhere has never been so easy: end users can warm their home remotely from a smartphone or tablet, using our intuitive Ariston Net app or via any internet browser.

SAVING ENERGY AND IMPROVING EFFICIENCY.

Ariston Net monitors energy consumption, providing users with a series of recommendations and management tips to aid efficiency and help reduce fuel bills. A monthly usage report provides the user with individual information on the most efficient boiler settings to meet their needs.

TECHNICAL SUPPORT ALWAYS ON*.

As Ariston Net has the ability to monitor boilers remotely, the app is able to advise users in the event of any problem occurring to the system. By activating the remote diagnostic service, many issues can be recognised and solved by after-sales companies remotely.

AMAZON ALEXA INTEGRATION.

End users can manage their personal comfort not only at the touch of a button, but also with the sound of their voice!** Ariston Net's integration with Amazon Alexa enables control of all connected heating products directly. Just say the word!



Download the APP for free



For further information please visit our website ariston.com/uk

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*This service may incur charges. Please call us for more details and to find out if the service is available in your area.

**When using Cube S Net, Sensys Net Wi-Fi or a boiler with built-in Wi-Fi.