



HOT WATER

ELECTRIC WATER HEATERS & UNVENTED CYLINDERS

HOT WATER | HEATING | RENEWABLES

ariston.co.uk



THERE IS A PERFECT TEMPERATURE FOR EVERYTHING...

Ariston heating systems deliver quality, efficiency and innovation. We’re the 3rd largest manufacturer of heating products in Europe. You can count on us for the perfect combination of cutting edge technology, elegant design and the very best service and support when you need it most.

QUALITY

We provide the highest quality heating solutions. Performance and excellence are at the heart of our products and after sales support.

EFFICIENCY

We’re committed to energy efficiency and leading the way in ecodesign – our heating systems save money, and the environment.

INNOVATION

Our innovative boilers, advanced temperature control systems and accessories are at the cutting edge of heating technology.

COUNT ON US.

ELECTRIC WATER HEATERS & UNVENTED CYLINDERS

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WHY ARISTON?

DELIVERING QUALITY, EFFICIENCY AND INNOVATION, ARISTON PRODUCTS ARE DESIGNED TO MEET THE NEEDS OF MODERN LIFE. MILLIONS OF FAMILIES AROUND THE WORLD TRUST ARISTON TO IMPROVE AND SIMPLIFY THEIR LIVES.

Thanks to this trust, we're the No. 1 manufacturer of water heaters in the world and the 3rd largest manufacturer of heating products in Europe. In addition to a wide range of intelligent boilers and water heaters, we also offer the latest renewable energy sources including solar thermal panels and heat pump water heaters.



**DESIGNED IN ITALY,
READY FOR THE WORLD**



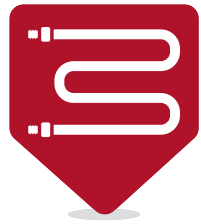
24 / 7 CUSTOMER SERVICE

Our after sales support provides a team of highly skilled experts on hand to offer advice and assistance, wherever you are, whenever you need it. Specialists in our product areas, the team are well equipped to deal with all Ariston models and installations. With the knowledge that an Ariston expert can answer your call within 20 seconds, you can rest assured that you can count on us 24 hours a day, 7 days a week.

CUSTOMER SERVICE

T: 0333 240 8777

E: customer.service.uk@aristonthermo.com



SPARES AND EXTRAS

Our products are manufactured to the highest quality so you can be confident in the reliability of every Ariston product. For spare parts or extras, our dedicated team and national network of stockists will help you get the correct product, fast.

SPARES AND EXTRAS

T: 0333 240 6777

E: spares.identification.uk@aristonthermo.com



ARISTON CONNECTIONS

We're committed to providing our valued installers with the personal service and support they need to grow their business. We continuously improve our connection installer partnership scheme, offering rewards for any Ariston products sold, with other benefits including free Gas Safe notifications, up to the minute training and seasonal gifts. **Find out more at www.aristonconnections.co.uk.**



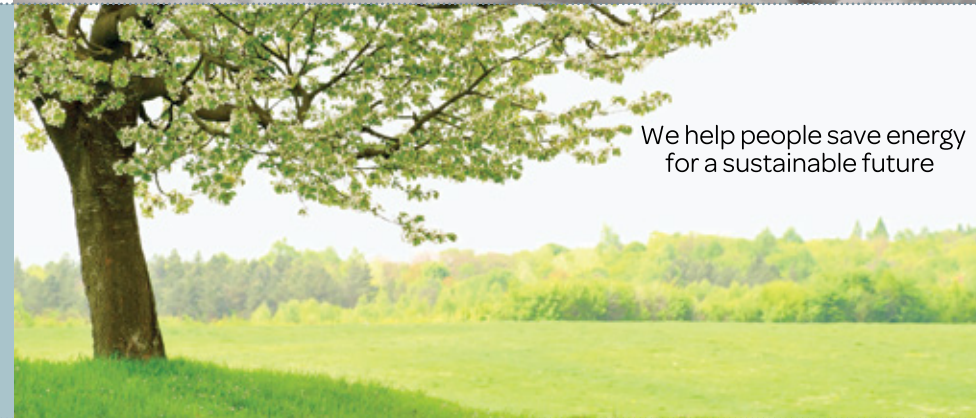
MARKETING

T: 01494 418 590

E: connections.uk@aristonthermo.com

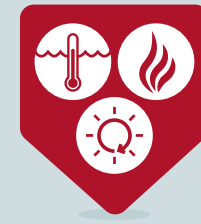
COUNT ON US...

Reliability, consistency and service: that is what sets Ariston apart from other heating professionals. Consumers come to us for the products and service that will not let them down. Our commitment to leading the way in advanced heating solutions combined with our dedication to providing the very best service means that the delivery of our products is only the beginning. We're with you every step of the way and you can count on us for the best products, support and training.



We help people save energy
for a sustainable future

80%
**HIGH EFFICIENCY
RENEWABLES
BY 2020**



TRAINING

In just three quick and easy steps, you can become an Ariston accredited installer. Hands-on, practical and rewarding, our Ariston academy provides you with the knowledge and support on the latest technologies. Our practical courses will give you all the skills you need for fast, trouble-free installation and servicing. Installers who complete their training with Ariston receive £300* boiler cashback. **Find out more at www.aristonacademy.co.uk.**

TRAINING TEAM

T: 01494 418 585

E: training.uk@aristonthermo.com

*Terms & Conditions apply.



INSTALLATION AND WARRANTIES

As you will see on our home installation pages, our product solutions are quick and easy to install and set-up. We're so sure of the quality, service and efficiency that we offer an extended warranty with all our products. With gold and silver warranties of up to 8 and 12 years on our heating products, Ariston ensures you and your customers total peace of mind.

SALES TEAM

T: 0333 240 6666

E: salesoffice@aristonthermo.com

TECHNICAL SUPPORT

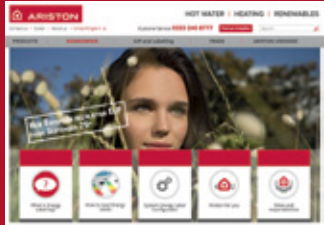
T: 0333 240 7777

E: techhelpdesk@aristonthermo.com

ARE YOU READY FOR THE CHANGE?



ALL THE RESOURCES
AT YOUR FINGERTIPS.



FIND YOUR COMPLETE GUIDE TO ErP ON THE ARISTON WEBSITE.

ariston.com/uk/erp



By 2020, designing and promoting the highest performance technologies will save the same amount of energy as two nations the size of Italy turning off their power simultaneously. That is a total annual energy saving of 56 million tons of oil.

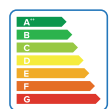
ECODESIGN DIRECTIVE

Regulations will only apply to products placed on the market after 26/09/2015; those purchased before that date, and already available at sale points of distributors' warehouses, can continue to be sold and installed, even if they are not compliant with new standards, for up to 1 year.

EVERYTHING CHANGES: SEPTEMBER 2015

Starting from 26th September 2015, ErP and energy labelling regulations will be effective in Europe for heating and water heating products (boilers, heat pumps, micro-cogeneration devices, water heaters, and hot water storage tanks).

26.09.2015



Energy labelling obligation for heating and water heating products and systems.

2017

A+
Introduction for
Water Heating

2019

A+++
Introduction for
Heating Products



Minimum level of efficiency required for heating and water heating products.

New requirements on efficiency and emissions.

ERP GUIDELINES ARE SPLIT INTO TWO SECTIONS: ECODESIGN

Ecodesign sets the minimum energy performance and environment criteria for energy products.

Products must comply in order to bear a CE (C E) mark and be available for sale.

ENERGY LABELLING

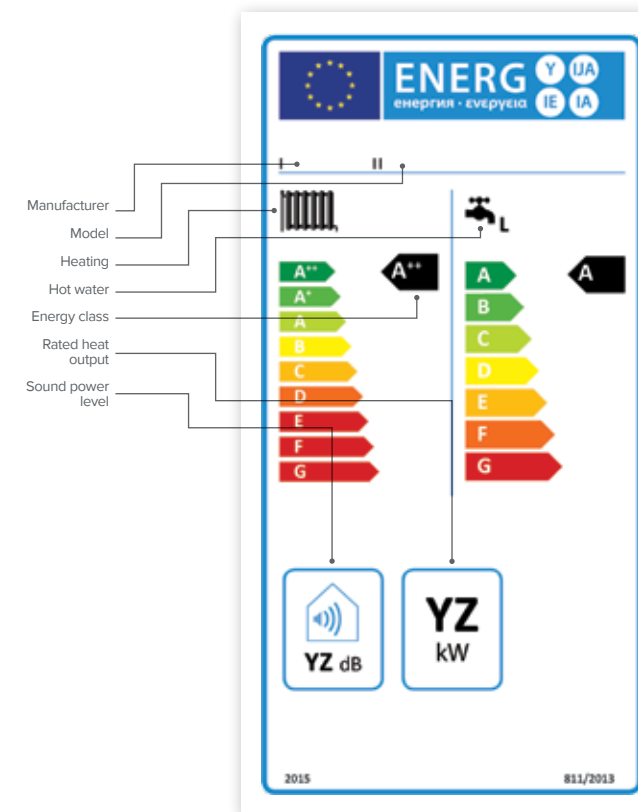
All products and systems for heating, producing and storing hot water will need to be labelled with an energy classification ranging from A++ to G.

These labels will make it easier to identify the most efficient products with A++ being the most economical products available.

THE PRODUCT ENERGY LABEL

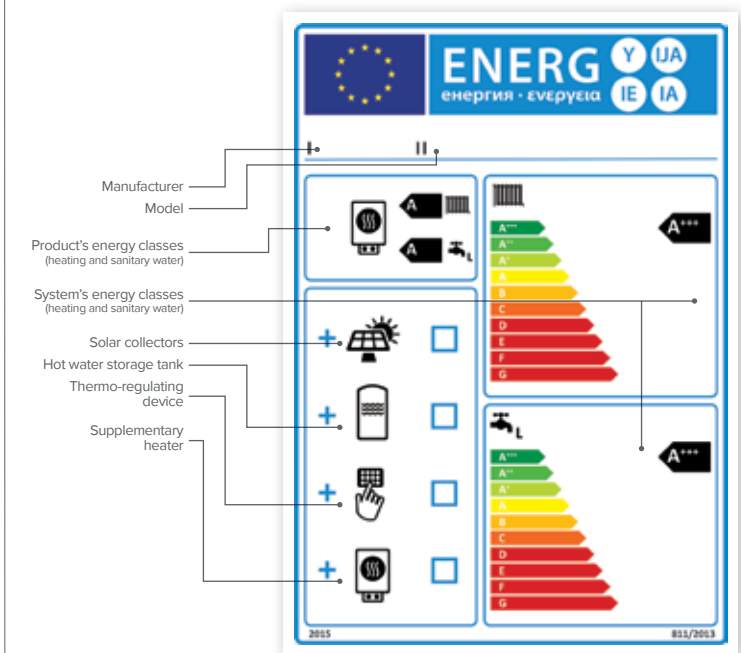
There are different labels, depending on the product's type and functions. The A, A+ and A++ efficiency classes indicate the products with the highest performances.

There are two different classifications, one for heating and one for water heating; for products doing both, the label must show both classifications.



THE SYSTEM ENERGY LABEL

All products intended to be connected in systems need to have a system (package) label, in addition to the one related to the single product. The seller of the system has to declare (through a predefined algorithm) the energy efficiency performance showed on the system label.



For more information, visit our dedicated ErP portal at ariston.com/uk/erp



ELECTRIC WATER HEATERS

The unique Italian design, compact size and new features make Ariston's electric water heaters even more energy efficient and easy to use than ever before.

Whether our consumers are looking to conserve energy, save money or simply find a product that fits: we've got it covered.

KEY FEATURES

Here is why our hot water products are market-leading:

- Unvented and vented options available
- Copper heating elements for enhanced durability
- Easy operation across the range
- Example installations with the necessary kits available
- Extensive range of accessories available
- Unrivalled performance across the range



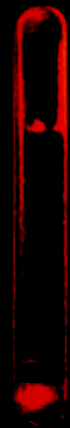
THE NATION'S FAVOURITE WATER HEATER HAS JUST GOT BETTER.



INTRODUCING:

ANDRIS LUX

An evolution in water heaters
Next Generation Europrisma



IMPROVED PERFORMANCE, EFFICIENCY AND DURABILITY
FASTER HEAT UP TIMES • INSTALLATION IN 10 EASY STEPS
CUTTING EDGE COMPACT NEW ITALIAN DESIGN • ErP COMPLIANT
TITANIUM ENAMELLED TANK • COPPER HEATING ELEMENT (NICKEL FREE)



3 year
warranty
available.



Up to A class
ErP rated.



EXTERNAL
TEMPERATURE
REGULATION

Easy temperature
setting thanks to
the mechanical
knob and 'E' setting.



ITALIAN
DESIGN

Elegant, modern
design and
splash-proof
structure.



TITANIUM PLUS

Titanium
enameled
inner tank.



Kiwa
approved
product.

HOT WATER | HEATING | RENEWABLES
ariston.co.uk



ANDRIS LUX

NEW GENERATION OF EUROPRISMA

10 15 30

UNDER/OVER SINK UNVENTED ELECTRIC WATER HEATER

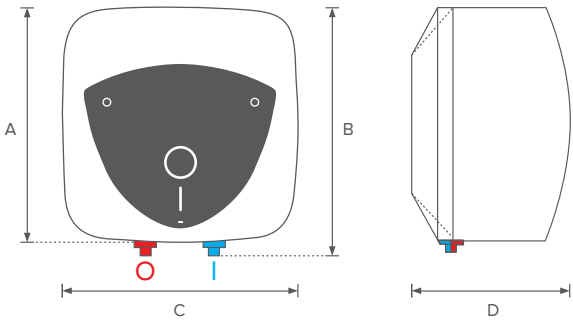
Ariston has taken the very best in unvented electric water heating – and made it even better. More energy efficient, more accurate, more compact: the sophisticated new design encases an evolution in electric water heating.

With a range of capacities from 10 to 30 litre units, the Andris Lux range is the cutting edge in water heating.

KEY FEATURES

- Modern, cutting-edge and stylish design
- Easy to operate with mechanical dial
- ‘E’ setting on the dial to optimise comfort and energy saving
- Copper heating element (Nickel free)
- Titanium enamelled tank and 4-bolt flange for robustness and durability
- Heating lamp to show the heating cycle is in process
- Fast reheat times
- Installation in 10 easy steps

DIMENSIONS



	10 OR	10 UR	10 UR / 2kW	15 OR	15 UR	15 UR / 2kW	30 R
A	360 mm	360 mm	360 mm	360mm	360 mm	360 mm	447 mm
B	385 mm	385 mm	385 mm	385 mm	385 mm	385 mm	476 mm
C	360 mm	360 mm	360 mm	360 mm	360 mm	360 mm	447 mm
D	298 mm	298 mm	298 mm	346 mm	346 mm	346 mm	410 mm

SEE PAGE 29 FOR FULL SPECIFICATION, TECHNICAL DATA AND ACCESSORIES.

OUR REFERENCE	PRODUCT CODE	DESCRIPTION	ELEMENT RATING
ANDRIS10O	3100302	New Europrisma/Andris Lux 10L O/Sink 3kW	3kW
ANDRIS10U	3100303	New Europrisma/Andris Lux 10L U/Sink 3kW	3kW
ANDRIS10U2	3100306	New Europrisma/Andris Lux 10L U/Sink 2kW	2kW
ANDRIS15O	3100308	New Europrisma/Andris Lux 15L O/Sink 3kW	3kW
ANDRIS15U	3100309	New Europrisma/Andris Lux 15L U/Sink 3kW	3kW
ANDRIS15U2	3100310	New Europrisma/Andris Lux 15L U/Sink 2kW	2kW
ANDRIS30OAB	3820017	New Europrisma/Andris Lux 30L O/Sink 3kW (Including Kits A, B & C)	3kW

SEE PAGES 14-17 FOR INSTALLATION INFORMATION

INSTALLATION OPTIONS

IF YOU WANT YOUR HOT WATER AT MAINS PRESSURE, THEN ANY OF THE WATER HEATERS CAN EASILY BE CONNECTED TO YOUR INCOMING COLD WATER MAIN. OR, IF YOUR COLD WATER COMES FROM A STORAGE TANK, THEN THE PICCOLO IS IDEALLY SUITED FOR CONNECTION TO A GRAVITY FED SYSTEM.

It is important to note that the larger 30 litre Andris Lux is subject to the requirements of Building Regulations and must be fitted by a fully qualified person who holds the necessary certification.

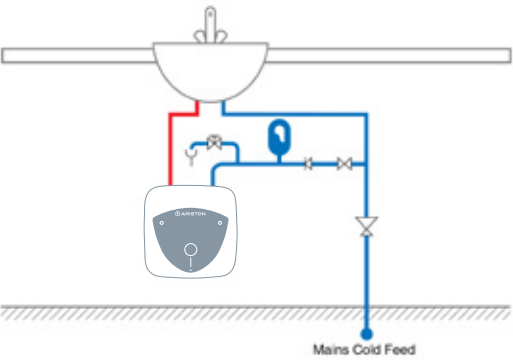
Unvented units of 15 litres and under are not subject to the same regulations but should however only be fitted by a suitably trained person.

If you require further technical advice or information, our highly experienced technical advisors can be contacted on 0330 240 7777. Should you wish to achieve ‘Ariston Accredited’ status then Ariston run training courses at various centres nationwide.

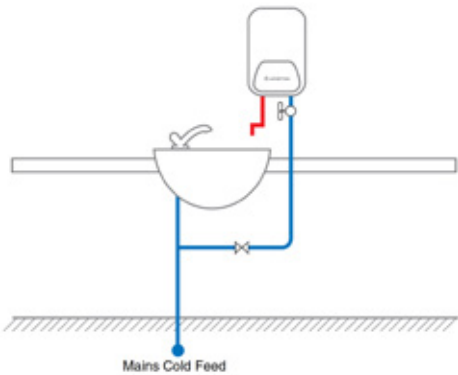
To book a course, please contact 01494 418 585.

In addition to the above units, Ariston also has a complete range of larger unvented cylinders (80 litres to 500 litres), which are suitable for all domestic and light commercial applications.

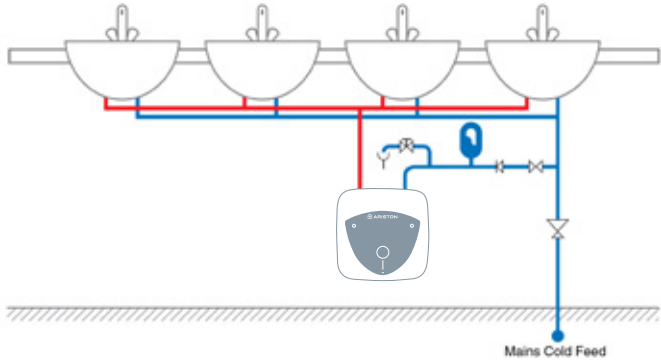
UNVENTED SINGLE INSTALLATION



OPEN OUTLET INSTALLATION



UNVENTED MULTIPLE INSTALLATION



IN ORDER TO FIT AN ARISTON ANDRIS LUX IT IS GOOD PRACTICE AND SOMETIMES MANDATORY TO INSTALL ONE OR SEVERAL OF THE FOLLOWING KITS:



KIT A EXPANSION VESSEL & NON-RETURN VALVE

An expansion vessel is a device that takes up the expansion of water in the domestic hot water system when it is heated. This prevents build up of excess pressure.

The non-return valve prevents backflow of expanded hot water in to the cold water main.



KIT B 3.5 BAR PRESSURE REDUCING VALVE

The maximum cold water inlet pressure designed for the Andris unit is 3.5 bar therefore this pressure reducing valve controls the water to not exceed this limit.

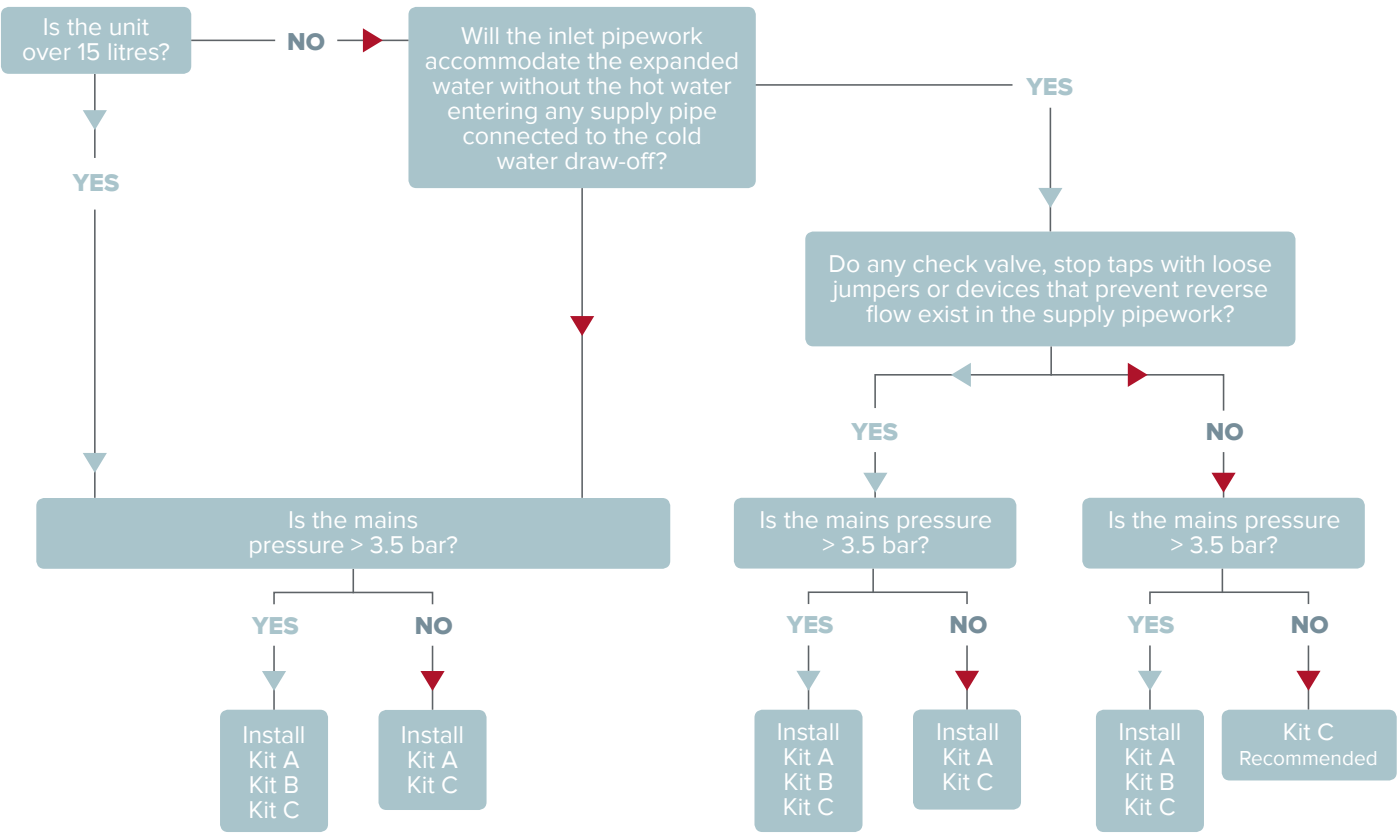


KIT C DISCHARGE TUNDISH

In the event that the hot water system over pressurises, the highly pressurised water is discharged via the 6 bar pressure relief valve and the tundish serves to visually indicate that this discharge is occurring.

The Andris Lux[®] electric water heaters should be installed with different kits depending on the configuration.

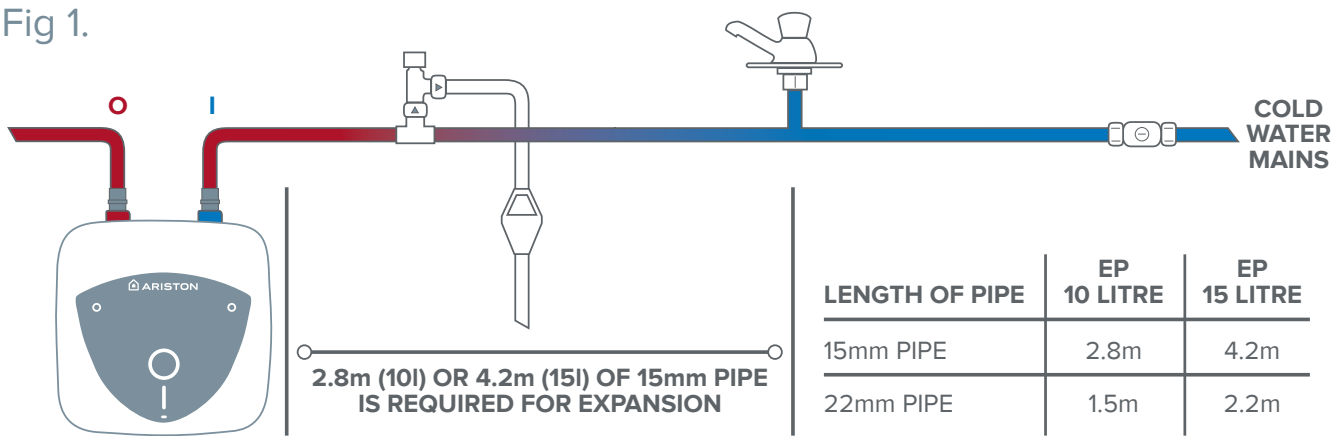
The following guidelines are designed to help select the correct kits prior to installation:



* Andris Lux 30l units come complete with Kits A, B + C.

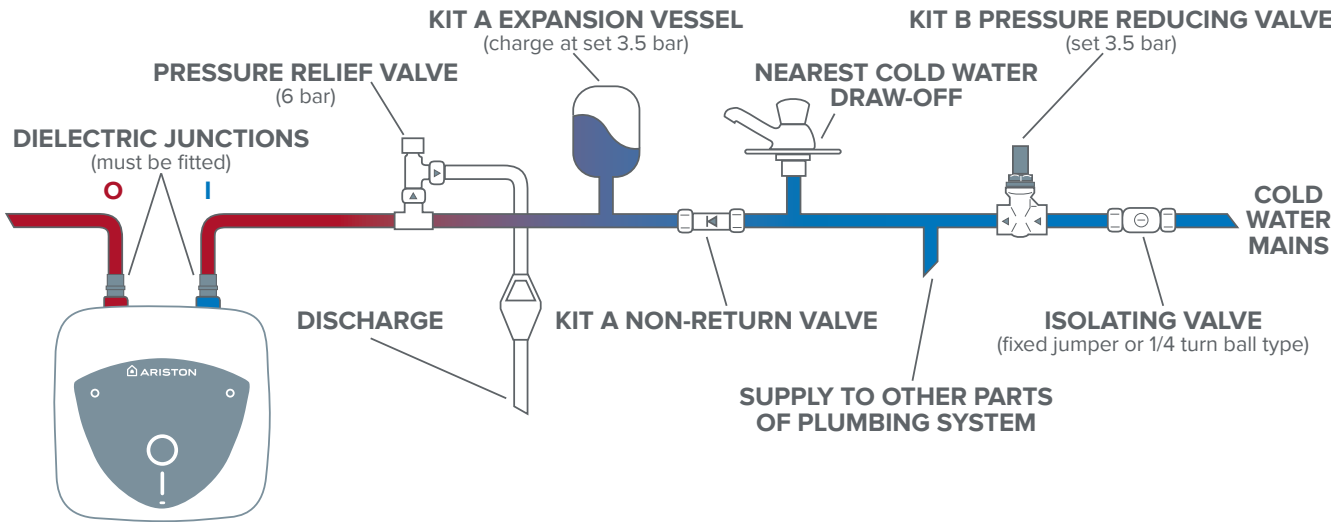
ANDRIS LUX INSTALLATION

Fig 1.



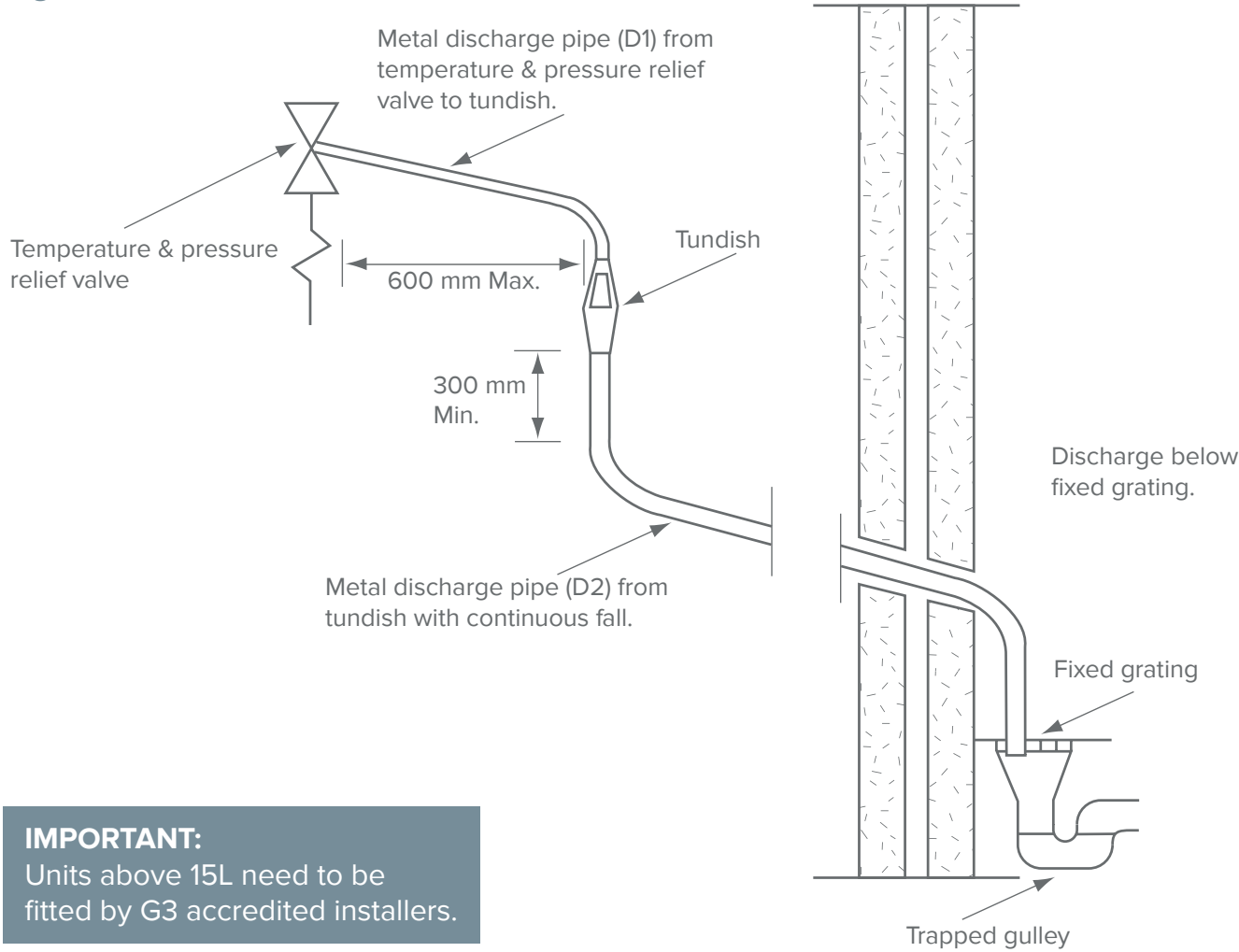
1. Carefully unpack the appliance and read the installation instructions.
2. Make sure all the fitting components are present:
 - a. 6bar pressure relief valve.
 - b. Dielectric junctions (Connections for the appliance).
 - c. Wall hanging bracket.
3. Fit dielectric junctions to inlet and outlet water connections.
4. Mark the wall as outlined in the instruction booklet. Drill and affix the hanging bracket to the wall. Carefully hang the appliance on to the wall brackets.
5. Turn off and isolate cold water supply. Tee into supply and, if required, fit pressure reducing valve and expansion vessel. Fit 6bar PRV and connect cold water supply to appliance inlet (see Fig. 2).

Fig 2. (Applicable to 10L & 15L units only).



6. Connect hot water outlet on appliance to the domestic hot water system.
7. Install discharge pipe from the 6bar pressure relief valve to terminate in to a drain or point of safety (see Fig. 3).
8. Connect the 13amp electrical supply to appliance.

Fig 3. (Applicable to 30L units only.)



9. Turn on cold mains water supply to fill appliance.
10. Commission appliance in accordance with the installation manual.

PICCOLO 5



WALL MOUNTED ELECTRIC POINT OF USE WATER HEATER

The Piccolo is a wall mounted electric point of use water heater, ideal for occasional use areas, such as kitchens, loft conversions and cloak rooms where there is limited space.

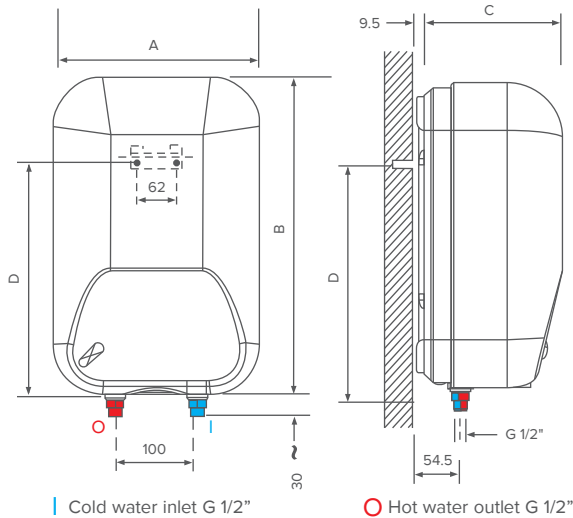
KEY FEATURES

- Open outlet electric water heater
- 5 litre capacity
- External temperature control
- Heating indicator light
- 9 minute reheat time
- Equipped with directional spout
- Mains pressure or gravity feed

OUR REFERENCE	PRODUCT CODE	DESCRIPTION	ELEMENT RATING
PICCOLO	3100525	Piccolo - 5 Litre	2kW



DIMENSIONS



PICCOLO ARKS 5.0

A	251 mm
B	385 mm
C	174 mm
D	270 mm

SEE PAGE 29 FOR FULL SPECIFICATION, TECHNICAL DATA AND ACCESSORIES.

ST 100 100



WALL-HUNG UNVENTED WATER HEATER

Perfect for consumers with limited space, this 100 Litre wall-hung cylinder is compact and powerful, providing hot water at mains pressure.

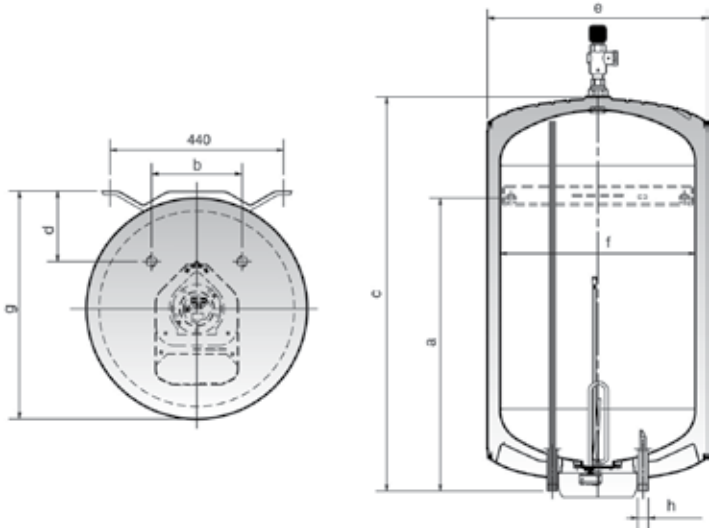
KEY FEATURES

- Vitreous enamel lined steel tank comes with 10 year warranty (2 years on electrical components)
- 100 litre capacity wall-hung unit
- Protech anti-corrosion system for durability
- Supplied with control kit for ease of installation
- Space saving wall-hung unit
- Environmentally sound and highly-efficient insulation

OUR REFERENCE	PRODUCT CODE	DESCRIPTION	REHEAT TIME (70%)
ST100	3820016	ST 100 / Control Kit	1:12 hrs



DIMENSIONS



ST 100

A	530 mm
B	230 mm
C	750 mm
D	175 mm
E	560 mm
F	500 mm
G	575 mm
H	3/4"

SEE PAGE 29 FOR FULL SPECIFICATION, TECHNICAL DATA AND ACCESSORIES.



UNVENTED CYLINDERS

Hot water should not be complicated. For constant and reliable hot water, our unvented cylinders efficiently provide a water supply to all outlets at main pressure for ultimate comfort and temperature control. All you have to do is turn on the tap.

KEY FEATURES

Here is why our hot water products are market-leading:

- Enamelled Steel Tank (Classico HE Range)
- Stainless Steel Tank (Aquabravo Range)
- Temperature Regulation
- Environmentally Friendly Insulation
- All connections within a 90° angle (60° for Aquabravo Twin Coil)
- Available in a large range of capacities in both direct and indirect versions



ENERGY
EFFICIENT



ENERGY
SAVING



EXTERNAL
TEMPERATURE
REGULATION





CLASSICO HE

125 150 210 300 500

HIGH EFFICIENCY FLOOR STANDING DIRECT AND INDIRECT UNVENTED CYLINDERS

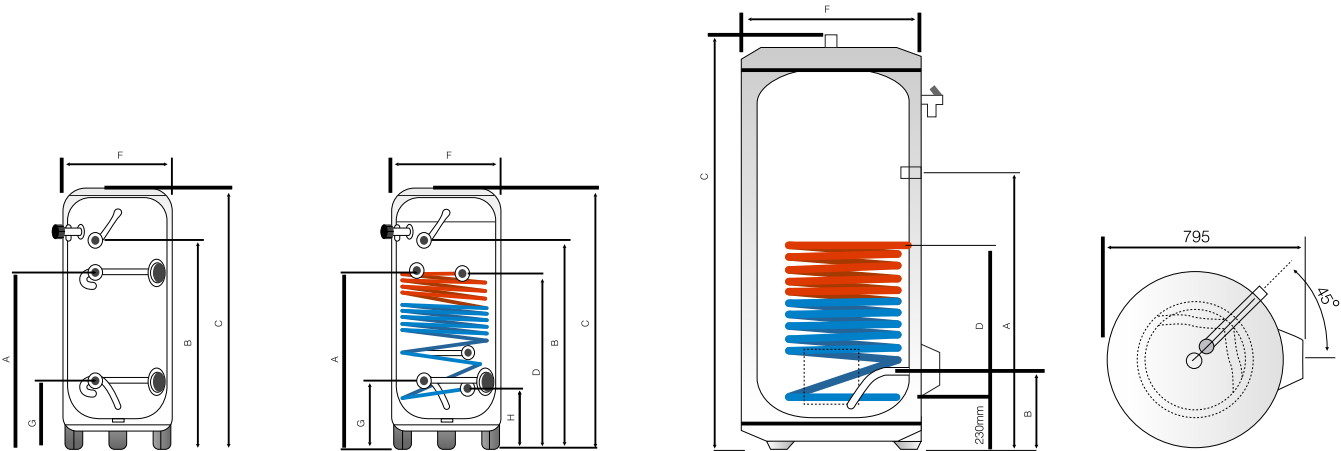
Economic, efficient and classic - the floor standing cylinders in the Classico range are lined with durable vitreous enamel and available in direct or indirect versions.

DIMENSIONS

Classico HE STD
125-150-210-300L

Classico HE STI
125-150-210-300L

Classico HE STI 500L
Classico HE STD 500L



	STD 125 HE	STD 150 HE	STD 210 HE	STD 300 HE	STD 500 HE
A	666 mm	806 mm	956 mm	1199 mm	1390 mm
B	763 mm	921 mm	1237 mm	1540 mm	335 mm
C	1024 mm	1182 mm	1498 mm	1792 mm	1870 mm
F	550 mm	550 mm	550 mm	600 mm	714 mm
G	281 mm	281 mm	281 mm	-	-
	STI 125 HE	STI 150 HE	STI 210 HE	STI 300 HE	STI 500 HE
A	666 mm	806 mm	956 mm	1199 mm	1390 mm
B	763	921	1237	1540	335
C	1024 mm	1182 mm	1498	1792	1870
D	641 mm	781 mm	781	784	700
F	550 mm	550 mm	550 mm	600 mm	714 mm
G	281 mm	281 mm	281 mm	259	-
H	241 mm	241 mm	241 mm	244 mm	-

SEE PAGE 29 FOR FULL SPECIFICATION,
TECHNICAL DATA AND ACCESSORIES.

KEY FEATURES

- 25 year warranty on the vitreous enamel coated tank for peace of mind (2 years on electrical components)
- All plumbing and electrical connections within a 90° angle
- Simple Installation for new build and retrofit situations
- Factory fitted T&P relief valve to meet all WRAS and Building Regulations for the UK
- Magnesium anodes to protect against corrosion
- Environmentally sound and highly efficient thermal insulation providing cost savings whilst being friendly to the environment
- Unvented control kit supplied with cylinder
- Immersion heater supplied with regulation supplied with regulation thermostat and dual pole thermal cut-out
- Range: available in 125L to 500L capacities

OUR REFERENCE	PRODUCT CODE	DESCRIPTION	REHEAT TIME (70%)
STD125	3060398	Classico STD 125 HE/Control Kit	1:46 hrs
STD150	3060399	Classico STD 150 HE/Control Kit	2:10 hrs
STD210	3060400	Classico STD 210 HE/Control Kit	2:54 hrs
STD300	3060401	Classico STD 300 HE/Control Kit	4:37 hrs
STD500	3060402	Classico STD 500 HE/Control Kit	3:18 hrs (6kW)
STI125	3060379	Classico STI 125 HE/Control Kit	18 mins
STI150	3060380	Classico STI 150 HE/Control Kit	18 mins
STI210	3060381	Classico STI 210 HE/Control Kit	27 mins
STI300	3060382	Classico STI 300 HE/Control Kit	44 mins
STI500	3060383	Classico STI 500 HE/Control Kit	58 mins



AQUABRAVO

80 130 150 215 255 305

HIGH EFFICIENCY FLOOR STANDING DIRECT AND INDIRECT UNVENTED CYLINDERS

Made from quality stainless steel, the Aquabravo range of unvented cylinders are available in direct and indirect models.

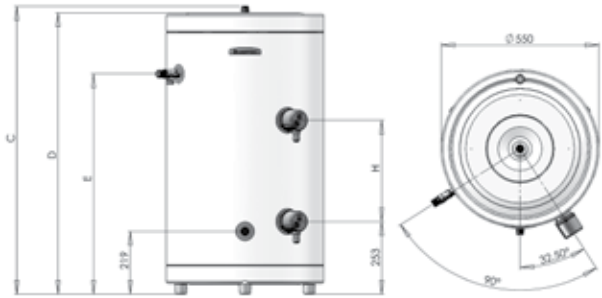
Aquabravo cylinders are environmentally sound and made with highly efficient thermal insulation.

KEY FEATURES

- 25 year warranty on stainless steel tank for peace of mind (2 years on electrical components)
- All plumbing and electrical connections within a 90° angle
- Factory fitted T&P relief valve to meet all WRAS and Building Regulations for the UK
- Environmentally sound and highly efficient thermal insulation providing cost savings whilst being friendly to the environment
- Unvented control kit supplied with cylinder
- Immersion heater supplied with regulation supplied with regulation thermostat and dual pole thermal cut-out
- Range: available in 130L, 150L, 215L and 305L capacities (Indirect also available in 80L and 255L capacities.)

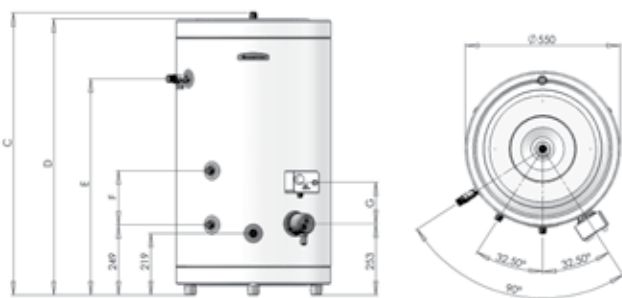
DIMENSIONS

Aquabravo ITD



	ITD 130	ITD 150
C	1003mm	1131mm
D	981mm	1109mm
E	768 mm	896 mm
H	353 mm	431 mm
	ITD 215	ITD 305
C	1530mm	2074mm
D	1508mm	2052mm
E	1295 mm	1839 mm
H	802 mm	1307 mm

Aquabravo ITI



	ITI 80	ITI 130	ITI 150
C	711 mm	1003 mm	1131 mm
D	981 mm	1109 mm	1508 mm
E	476 mm	768 mm	896 mm
F	109 mm	192.5 mm	192.5 mm
G	125 mm	148.5 mm	172 mm
	ITI 215	ITI 255	ITI 305
C	1530 mm	1792 mm	2074 mm
D	2052 mm	2052 mm	2052 mm
E	1295 mm	1563 mm	1839 mm
F	262.5 mm	262.5 mm	262.5 mm
G	172 mm	172 mm	172 mm

SEE PAGE 29 FOR FULL SPECIFICATION, TECHNICAL DATA AND ACCESSORIES.



AQUABRAVO TWIN COIL

215 255 305

HIGH EFFICIENCY FLOOR STANDING DIRECT AND INDIRECT UNVENTED CYLINDERS

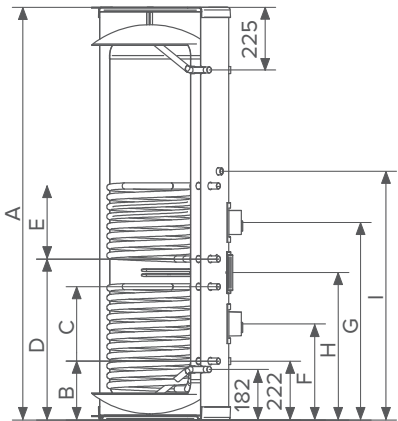
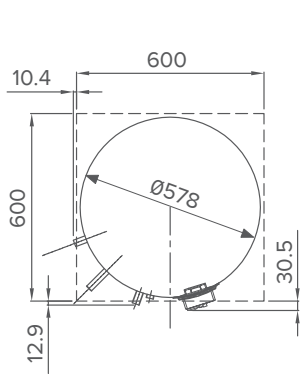
The Aquabravo Twin Coil cylinder features a dedicated solar coil for optimum efficiency when used with a solar system.

Combine this unit with a secondary heat source for faster reheat times.

KEY FEATURES

- Floor-standing cylinder with twin indirect coils for dual heat source applications
- 25 year warranty on stainless steel tank for peace of mind (2 years on electrical components)
- All plumbing and electrical connections within a 60° angle
- Factory Fitted T&P relief valve to meet all WRAS and Building Regulations for the UK
- Unvented control kit supplied with cylinder
- Environmentally sound and highly efficient thermal insulation providing cost savings whilst being friendly to the environment
- Range: available in 3 Capacities: 215L, 255L and 305L

DIMENSIONS



	ITSI 215	ITSI 255	ITSI 305
A	1462 mm	1753 mm	2029 mm
B	213 mm	213 mm	213 mm
C	268 mm	268 mm	268 mm
D	580 mm	580 mm	580 mm
E	263 mm	263 mm	263 mm
F	346 mm	346 mm	346 mm
G	711 mm	711 mm	711 mm
H	531 mm	531 mm	531 mm
I	1116 mm	1029 mm	1167 mm

SEE PAGE 29 FOR FULL SPECIFICATION,
TECHNICAL DATA AND ACCESSORIES.

OUR REFERENCE	PRODUCT CODE	DESCRIPTION	REHEAT TIME (70%)
ITSI215	3826529	Aquabravo ITSI 215/Control Kit	17 mins
ITSI255	3826530	Aquabravo ITSI 255/Control Kit	20 mins
ITSI305	3826531	Aquabravo ITSI 305/Control Kit	24 mins

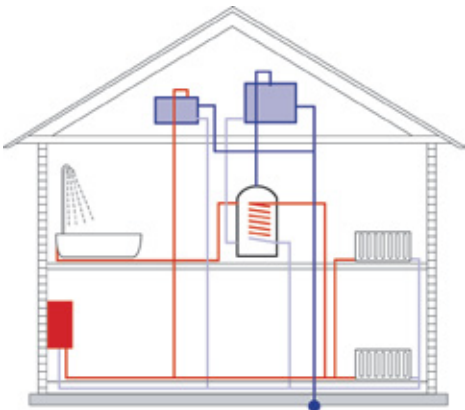
ADVANTAGES OF UNVENTED SYSTEMS

ADVANTAGES OF AN UNVENTED SYSTEM

- Hot and cold water supply to all outlets at mains pressures
 - Drinking water at all cold water outlets, as water is supplied directly from the incoming mains water pipe
 - Good shower flow and cold water supply giving wider choice of taps and fittings
- No storage tank in the loft freeing up potentially valuable loft space and removing risk of:
 - Water stagnation
 - Frost damage to pipes
 - Lower insurance premiums due to the absence of stored water in the loft
 - Greater system design and flexibility
 - Simpler plumbing system – less pipework, less time, less cost

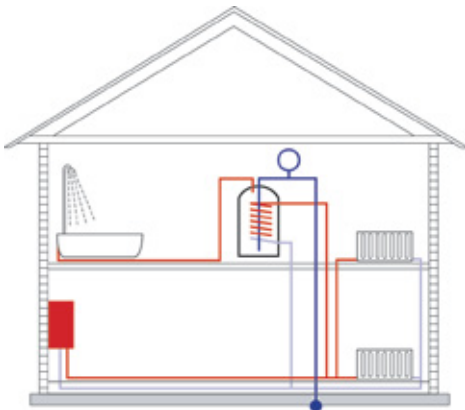
1

TRADITIONAL OPEN-VENT SYSTEM



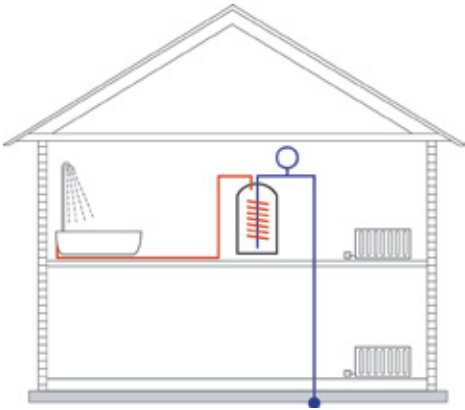
2

UNVENTED INDIRECT & SEALED HEATING SYSTEMS



3

UNVENTED DIRECT SYSTEM & ELECTRIC SPACE HEATING



TECHNICAL DATA

UNVENTED CYLINDERS

	AQUABRAVO INDIRECT						AQUABRAVO DIRECT				TWIN COIL		
	ITI 80	ITI 130	ITI 150	ITI 215	ITI 255	ITI 305	ITD 130	ITD 150	ITD 215	ITD 305	ITSI 215	ITSI 255	ITSI 305
Capacity (litres)	80	130	150	215	255	305	130	150	215	305	215	255	305
ErP Class	C	C	C	C	C	D	C	C	D	D	C	C	C
Tapping Profile	-	-	-	-	-	-	L	L	XL	L	-	-	-
Weight Empty (kg)	22	28	30	43	49	65	27	30	41	60	53	60	66
Coil Rating (kW)	17.7	17.3	17.5	24.0	24.6	26.0	-	-	-	-	Top 20, Bottom 27	Top 20, Bottom 27	Top 20, Bottom 27
Indirect Reheat Time (min) @ ΔT 45° C*	14	25	30	35	41	49	-	-	-	-	24	29	34
Immersion Heater (kW)	3	3	3	3	3	3	3 + 3	3 + 3	3 + 3	3 + 3	3	3	3
Immersion Reheat Time (min) @ ΔT 45° C**	1:33	2:46	3:19	4:51	5:56	7:19	2:46	3:19	4:51	7:19	-	-	-
Height (mm)	711	1003	1131	1530	1792	2074	1003	1131	1530	2074	1485	1753	2029
Diameter (mm)	550	550	550	550	550	550	550	550	550	550	578	578	578
Clearance Top - Front (mm)	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500	250 – 500
Clearance Sides (mm)	10	10	10	10	10	10	10	10	10	10	10	10	10
Typical Application*	D	E	F	G	G/H	H	D	E	F	G	-	-	-
Heat Loss (kWh in 24h)	1.24	1.43	1.52	1.73	2.12	2.47	1.40	1.68	1.93	2.27	1.74	1.94	2.14
PRODUCT CODE	3070462	3070463	3070464	3070465	3070466	3070467	3070520	3070521	3070522	3070523	3826529	3826530	3826531

* Based on bottom coil only ** Based on single immersion heater

	CLASSICO INDIRECT					CLASSICO DIRECT					WALL-HUNG	
	STI 125	STI 150	STI 210	STI 300	STI 500	STD 125	STD 150	STD 210	STD 300	STD 500	ST 100	
Capacity (litres)	125	150	200	300	495	125	150	200	300	495	100	
ErP Class	C	C	C	C	C	C	C	C	D	D	C	
Tapping Profile	-	-	-	-	-	M	L	XL	XL	XL	L	
Weight Empty (kg)	49	58	63	103	146	42	49	54	94	130	41	
Coil Rating (kW)	18.4	21.6	27.2	24.4	33.0	-	-	-	-	-	-	
Indirect Reheat Time (min) @ ΔT 45° C*	19	19	27	44	58	-	-	-	-	-	-	
Immersion Heater (kW)	3	3	3	3	6	3 + 3	3 + 3	3 + 3	3 + 3	6	3	
Immersion Reheat Time (min) @ ΔT 45° C**	2:28	2:37	3:46	5:14	4:37***	2:28	2:37	3:46	5:14	4:37***	2:00	
Height (mm)	1024	1182	1498	1792	1870	1024	1182	1498	1792	1870	750	
Diameter (mm)	550	550	550	600	714	550	550	550	600	714	560	
Clearance Top - Front (mm)	10 – 500	10 – 500	10 – 500	10 – 500	10 – 500	10 – 500	10 – 500	10 – 500	10 – 500	10 – 500	300 – 10	
Clearance Sides (mm)	10	10	10	10	10	10	10	10	10	10	10	
Typical Application*	E	F	G	H	H/I	D	E	F	G	H/I	A	
Heat Loss (kWh in 24h)	1.40	1.55	1.82	2.03	2.63	1.60	1.73	1.97	2.43	4.02	1.26	
PRODUCT CODE	3060379	3060380	3060381	3060382	3060383	3060398	3060399	3060400	3060401	3060402	3820016	

* Based on bottom coil only ** Based on single immersion heater *** 6kW immersion heater

	ANDRIS LUX							
	ANDRIS 10 O	ANDRIS 10 U	ANDRIS 10 U2	ANDRIS 15 O	ANDRIS 15 U	ANDRIS 15 U2	ANDRIS 30 O + AB	
Type	Unvented	Unvented	Unvented	Unvented	Unvented	Unvented	Unvented	
Capacity (litres)	10	10	10	15	15	15	30	
ErP Class	A	B	B	A	B	B	C	
Tapping Profile	XXS	XXS	XXS	XXS	XXS	XXS	S	
Height (mm) (valves where applicable)	385	385	385	385	385	385	476	
Width (mm)	360	360	360	360	360	360	447	
Depth (mm)	298	298	298	346	346	346	410	
PRODUCT CODE	3100302	3100303	3100306	3100308	3100309	3100310	3820017	

*TYPICAL UNVENTED CYLINDER APPLICATIONS			
A DOMESTIC USAGE < 4/5 basins or 2 sinks	E DOMESTIC USAGE 3/4 people (kitchen, bathroom and shower)		
B DOMESTIC USAGE < 2 people (kitchen, shower)	F DOMESTIC USAGE 4/5 people (kitchen, 2 bathrooms)		
C DOMESTIC USAGE < 2 people (kitchen, bathroom)	G DOMESTIC USAGE 5 people and above (kitchen, 2 bathrooms and shower)		
D DOMESTIC USAGE < 3 people (kitchen, shower)	H ABOVE AVERAGE HOUSEHOLD USE		
	I LIGHT COMMERCIAL USE		



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- Use of fault codes and diagnostic techniques

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