

Product Guide

The home of brands you can trust!

Tribune ● Ultrasteel ● Aerocyl ● Albion ● Ferham



**NEW
Solar PV &
Heat Pump
models!**

Range Cylinders - Over 120 years of UK manufacturing excellence

At Range Cylinders, we are champions of innovation in hot water products and connected services. Constantly evolving to meet the changing needs of our customers and society. Our mission is to enhance convenience, comfort and choice for individuals while championing sustainability and efficiency. We are committed to delivering solutions that contribute to a better world for everyone.

Range Cylinders has been manufacturing hot water products in the UK since 1904. Our associated brands—Tribune, Ultrasteel, Aerocyl, Albion and Ferham—are known for their high quality, performance and innovation. We are committed to meeting the construction industry's current and future hot water needs, whether you are an installer, merchant, specifier or homeowner. Our extensive product portfolio includes specialised cylinders, such as heat pump cylinders and buffer tanks, and thermal batteries equipped with smart technology. Additionally, we offer a comprehensive selection of standard unvented and vented cylinders and cold-water cisterns in different capacities to suit your specific applications. Plus, we offer first-class technical support for all our products.



Range Cylinders are Charter Members of the Hot Water Association and undertake to meet the requirements of the Charter Scheme:

- To supply fit-for-purpose products clearly and honestly described;
- To supply products that meet or exceed appropriate standards and building and water regulations;
- To provide pre- and post- technical support;
- To provide clear and concise warranty details to customers.

For further details on the Charter please visit the HWA Charter web page at www.hotwater.org.uk/hwa-charter.

We are committed to achieving ever higher standards, through a programme of continued testing and product improvement, as well as minimising our environmental impact, which is recognised by our BS EN ISO 9001:2015, ISO 37301 and ISO 14001 accreditations.

Technical helpline

For expert advice when you need it, contact us.

Call us on:

0345 260 0258

Or log your query online at:



When to use hot water cylinders?

While many people associate hot water cylinders with situations where a like-for-like technology replacement is needed, their benefits extend far beyond that. Here are some compelling reasons to consider using hot water cylinders:

- 1. High hot water demand:** Larger homes with multiple bathrooms require a system capable of supporting the simultaneous usage of hot water at various outlets throughout the property. A hot water cylinder is the perfect solution to this scenario.
- 2. Off-gas grid properties:** Hot water cylinders benefit properties in all locations, from city centre high-rise apartments to homes in rural areas or anywhere without access to natural gas. These properties rely on alternative heat sources like electric immersion heaters or oil boilers, which require time to heat water. Hot water storage is an essential part of any such system.
- 3. Renewable energy:** As the UK aims for more sustainable housing sector, heat pumps and solar PV are becoming more common. These systems require specialised cylinders to ensure an abundant supply of hot water, through the use of advanced smart technology or high-performance heat exchangers.

In summary, hot water cylinders offer efficient solutions for meeting diverse hot water needs, whether due to high demand, off-grid locations or sustainability goals. Their widespread use ensures homeowners can fully utilise their properties while enjoying a reliable user experience.

Hot water brands you can trust!

Tribune MXi

Pages 5-8



With Mixergy smart technology, Tribune MXi unvented solar PV cylinders feature an innovative top-down heating method that allows users to select how much of the hot water in the cylinder to heat, all at the touch of an app. The cylinder's PV diverter allows householders to use surplus solar PV electricity to heat more of the water for free, as well as access smart energy tariffs. All this contributes to improved SAP and EPC ratings.



Tribune Xe

Pages 9-12



Our premium hot water cylinders, Tribune Xe, have been optimised to deliver a top energy efficient performance. Features including 30% more insulation and an advanced coil-in-coil heat exchanger contribute to top class heat retention characteristics and outstanding SAP performance. Meanwhile, built-in thermal expansion eliminates the need for an external expansion vessel, saving space and reducing installation times.



Tribune HE

Pages 13-16



Our Tribune HE cylinders are manufactured from high-grade engineering materials to strike the perfect balance for the installer and householders between reliability, functionality and good value. Cylinders feature an external thermal expansion vessel and – with nearly 40 models available – come in a variety of configurations. These include slimline options as well as pre-plumbed models for fast installation and where house-to-house consistency is a must.



Ultrasteel

Pages 17-26



Our widest selection of unvented cylinders, Ultrasteel and Ultrasteel+ models, are ideal for retrofit installations. Ultrasteel is the original option, manufactured from high-grade materials and offering slimline and horizontal versions for small cupboard and loft installations respectively. Ultrasteel+ cylinders feature built-in thermal expansion, saving space and reducing installation times. Our new compact Ultrasteel+ utility stand direct unvented cylinders complete the range.



Aerocyl

Pages 27-30



Our Aerocyl unvented hot water cylinders and buffer tanks are compatible with all leading manufacturers' heat pumps. Featuring purpose-designed coils, Aerocyl cylinders use renewable heat sources to deliver reliable hot water: heat pump cylinders use a heat pump as the main source, whilst heat pump & solar cylinders use a heat pump to complement the solar thermal system. Meanwhile, buffer tanks increase the volume of water in the heating system and maximise its efficiency.



Albion Vented & Ferham Tanks

Pages 31-35



For use in traditional open vented heating systems, Albion Vented cylinders are our cheap, fast and minimum-hassle replacement option for a copper vented cylinder at the end of its working life. Standard versions are used alongside a separate Ferham feed and expansion (F&E) potable cold water storage tank in the loft. Combi versions combine the cold water cistern and hot water tank in a single unit, meaning there's no need for a separate F&E tank.



Why choose Range Cylinders

Quality and reliability

We understand the importance of hot water in daily life. That's why we make quality one of our top priorities. Through rigorous testing and clever component selection, we're able to back our products with an extended guarantee.

Functionality

Our products are designed to be easy to install and simple to use, with minimal maintenance and minimal annual servicing needed to ensure they continue to reliably supply hot water for years to come.

Service and expertise

We pride ourselves on providing outstanding customer service, all backed up by our extensive technical knowledge to give you the support you need. This includes UK wide backup from specialist service engineers.



Market sectors

Our extensive expertise in domestic hot water energy storage and our wide product portfolio mean we have a solution to suit your needs, no matter the sector you work in.



Tribune MXi

PV cylinders with Mixergy smart technology for an enhanced SAP performance



B

A⁺
↑
F

C

A⁺
↑
F

Product info

Tribune MXi

All cylinders supplied with:



Inlet control set
with balanced cold
(3 bar PRV, 8 bar
expansion relief)



Anti-splash
tundish
22mm x 15mm



Temperature &
pressure relief valve
¾" BSP union nut x 15mm
(10 bar / 90°C)



Stratification
pump

Introduction

The Tribune MXi is a revolutionary new unvented cylinder featuring Mixergy smart technology. These indirect cylinders use Mixergy's thermal sensor that runs down the whole length of the inner vessel and combined with the novel top-down heating method allows total control, enabling users to select precisely how much of the cylinder's content to heat for their basic needs.

The cylinder can then top up using any surplus electricity from solar PV to heat more of the water for **free**, or access discounted electricity from smart tariffs offered by utility companies.

Notably, the Tribune MXi will soon be recognised in SAP and is pending Appendix Q listing, enabling developers to enhance their build's SAP rating and optimise their build costs, offering not only a better-performing structure but also real added value for buyers.



Key features:

- PV diverter enabling the use of FREE electricity from solar PV panels
- Mixergy smart controls, including machine learning to optimise energy usage
- Grid-enabled for use with smart energy tariffs* from your electricity company
- Control the cylinder from a smart phone or smart speaker** with the Mixergy app
- Choose what percentage of the cylinder is heated to meet your basic needs
- 30% more insulation for lower heat loss†
- Mains pressure hot water (regulated up to 3 bar) for powerful showers
- Good flow rates for fast filling of baths, ideal for multiple bathrooms
- Advanced coil-in-coil heat exchanger design for optimum heat transfer
- Titanium immersion heater
- Heat-pump ready with auxiliary flow and return bosses to connect an external plate heat exchanger
- Oxygen purge welded duplex stainless steel inner vessel for superior corrosion resistance‡
- Guaranteed# for 25 years on duplex inner vessel against manufacturing defects and two years on parts

* Subject to availability from your utility provider. ** Google Assistant or Amazon Alexa.

† Average insulation shot weight increase measured across the 6-cylinder sizes in comparison with Tribune HE and Ultrasteel.

‡ In comparison with non oxygen purged welding processes.

All guarantees subject to Terms and Conditions including an annual servicing requirement.



Available in
GB



Integrated titanium
immersion heater
3kW - 14"



PV
diverter
100W to 3kW



Potable water
expansion vessel



Two port
valve



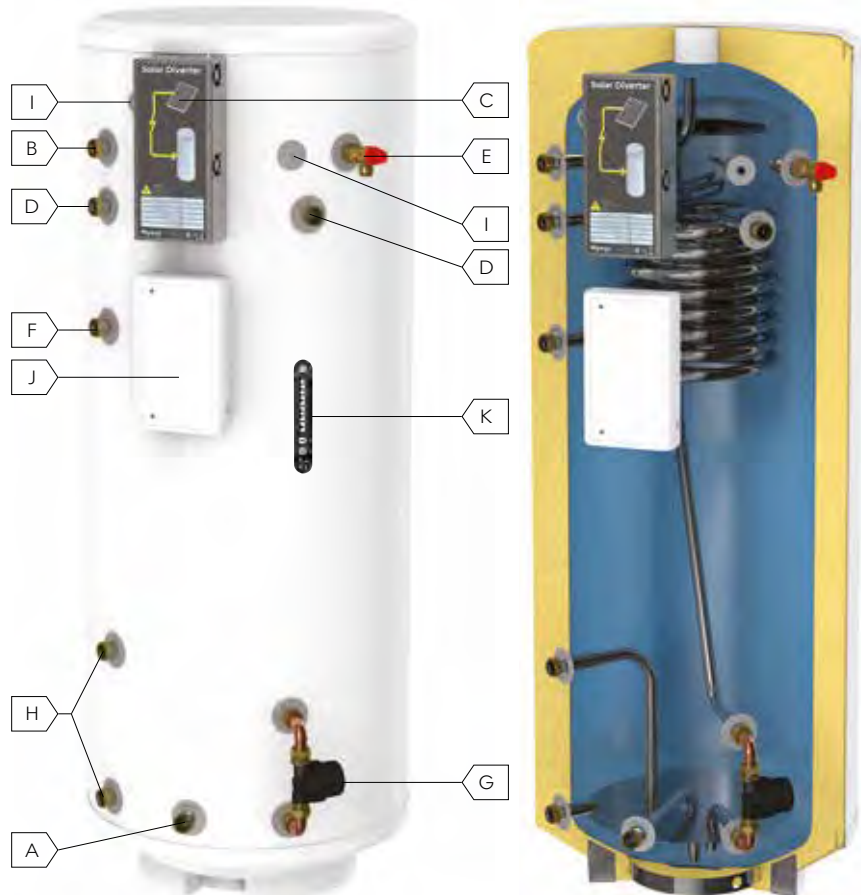
Powerline ethernet
adapter & cable



Mixergy control
gauge

Connections

- A 22mm Cold feed
- B 22mm Hot water outlet
- C Immersion heater with PV diverter
- D 22mm Boiler coil connections (Indirect models only)
- E Temperature & pressure relief valve
- F 22mm Secondary return (for cylinders with a capacity of 220L and above only)
- G Pump assembly
- H 22mm Auxiliary flow and return bosses for plate heat exchanger
- I Auxiliary thermostat pocket
- J Wiring centre
- K Mixergy control gauge



Nominal capacity (Litres)	Height (mm)	Dia. (mm)	ErP (Cylinders with coil)				ErP (Electrically heated cylinders)					
			Indirect PV cylinder (no heating kit)	Indirect PV cylinder (with heating kit)	Rating	Standing loss (W)	Direct PV cylinder	Rating	Load profile	Noise level (dB)	Efficiency (%)	AEC kWh/year
130	1001	583	MXPV130TNERP	MXPV130TNUPTERP	C	56	MXPV130TDERP	C	L	15	39.3	2604
160	1185	583	MXPV160TNERP	MXPV160TNUPTERP	B	53	MXPV160TDERP	C	M	15	39.0	1315
190	1371	583	MXPV190TNERP	MXPV190TNUPTERP	C	64	MXPV190TDERP	C	L	15	37.7	2716
220	1561	583	MXPV220TNERP	MXPV220TNUPTERP	C	68	MXPV220TDERP	C	L	15	37.4	2735
260	1806	583	MXPV260TNERP	MXPV260TNUPTERP	C	73	MXPV260TDERP	C	L	15	37.0	2766
310	2076	583	MXPV310TNERP	MXPV310TNUPTERP	C	71	MXPV310TDERP	C	L	15	39.0	2622

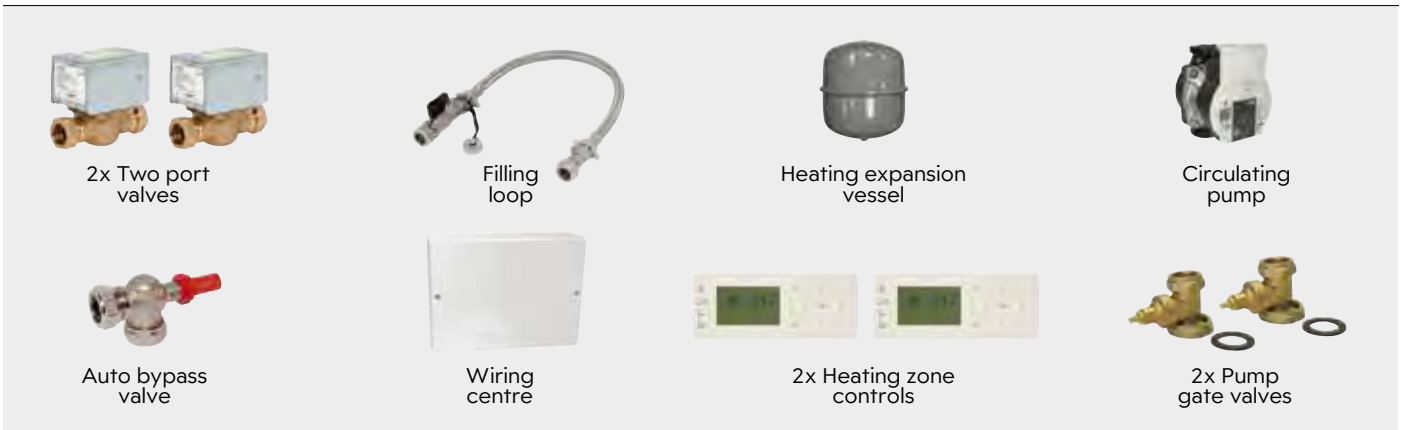
All dimensions ±3mm unless stated otherwise. Indirect models tested to: BS EN 12897/2016. Direct models tested to: BS EN 50440/2015 at 60°C.



Available in
GB

Tribune MXi with heating kits

Heating kit (twin zone) UPT models only:



The Mixergy Apps

In developing the Tribune MXi cylinders, Range Cylinders collaborated with Mixergy to create one of the smartest domestic hot water cylinders on the market today.

Giving users unparalleled levels of control over their hot water cylinder from any Alexa or Google smart speaker or Apple or Android smartphone.



USERS

Mixergy App for homeowners or landlords to control the hot water cylinder:



Download on the
App Store

GET IT ON
Google play



INSTALLERS

Mixergy Enterprise Installer App to set up and commission the cylinder:



Download on the
App Store

GET IT ON
Google play



Tribune Xe

30% more insulation and internal thermal expansion for outstanding SAP performance



B

A⁺
↑
F

C

A⁺
↑
F

Product info

Tribune Xe

All cylinders supplied with:

Introduction

Our premium hot water cylinders, the Tribune Xe, have been optimised to deliver a top energy efficient performance.

A variety of direct, indirect and renewable-compatible models is available, including pre-plumbed options that significantly reduce installation times.



Inlet control set
with balanced cold
(3 bar PRV, 8 bar
expansion relief)



Anti-splash
tundish
22mm x 15mm

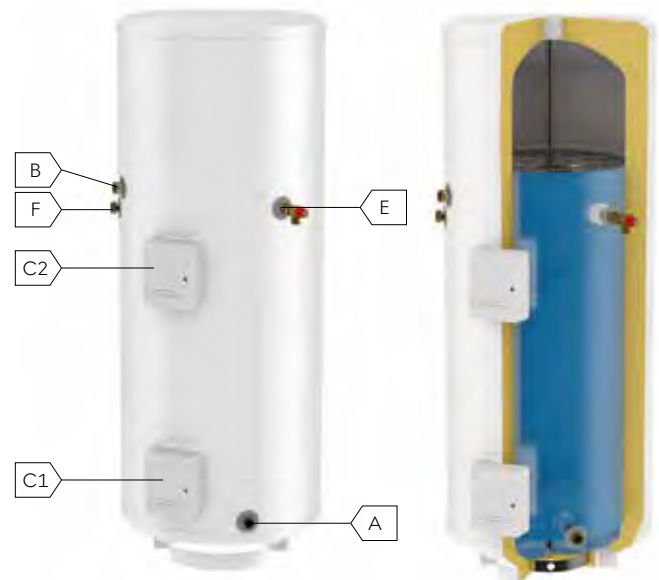


Temperature &
pressure relief valve*
¾" BSP union nut x 15mm
(10 bar / 90°C)

Key features:

- Mains pressure hot water (regulated up to 3 bar) for powerful showers
- Good flow rates for fast filling of baths, ideal for multiple bathrooms
- 30% more insulation for lower heat loss**
- Low reheat times for fast availability of hot water
- Oxygen purge welded duplex stainless steel inner vessel for superior corrosion resistance†
- Advanced coil-in-coil heat exchanger design for optimum heat transfer
- Guaranteed# for 25 years on duplex inner vessel against manufacturing defects and two years on parts

Direct cylinders



Connections

- | | |
|--|--|
| A 22mm Cold feed with dip pipe to bottom of cylinder | D2 22mm Solar coil connections |
| B 22mm Hot water outlet | E Temperature & pressure relief valve* |
| C1 Immersion heater with integrated thermostat* | F 22mm Secondary return (210L cylinders and above) |
| C2 Secondary immersion heater with integrated thermostat* (all Direct cylinders and 250 & 300L Indirect cylinders) | G1 Dry stat pocket – solar control |
| D1 22mm Boiler coil connections | G2 Dry stat pocket – high limit |

* Factory fitted to a cylinder. **Average insulation shot weight increase measured across the 6-cylinder sizes in comparison with Tribune HE and Ultrasteel.

All guarantees subject to Terms and Conditions including an annual servicing requirement.

‡ In comparison with non oxygen purged welding processes.





Available in
GB

Selected models supplied with:



Integrated titanium
immersion heater*
3kW - 14"

Indirect and
Solar indirect



Two port
valve

Indirect and
Solar indirect



Integrated dual
thermostat for boiler

Direct



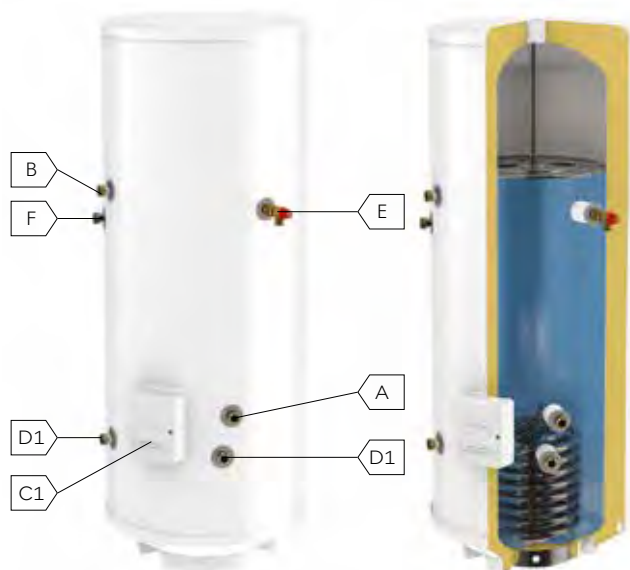
Integrated dual
thermostat for immersion

Solar
indirect

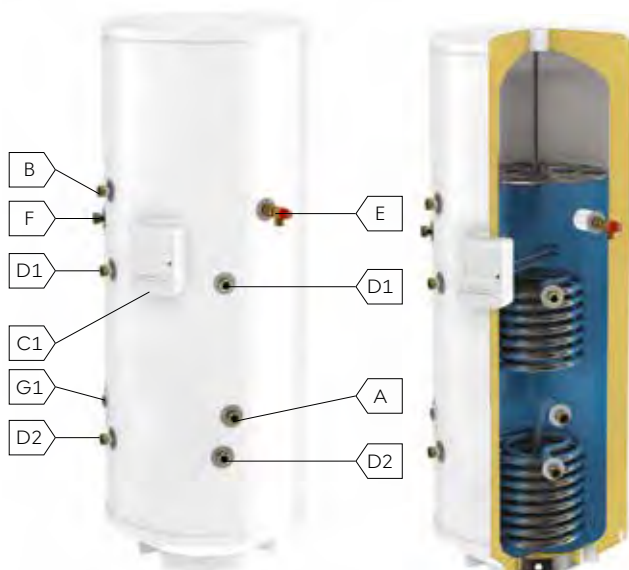


High limit
thermostat

Indirect cylinders



Solar indirect cylinders



Nominal capacity (Litres)	Height (mm)	Dia. (mm)	ErP (Cylinders with coil)				ErP (Electrically heated cylinders)					
			Indirect codes	Solar indirect codes	Rating	Standing loss (W)	Direct codes	Rating	Load profile	Noise level (dB)	Efficiency (%)	AEC kWh/year
120	1000	583	TXN120ERP	-	B	45	TXD120ERP	C	L	15	39.3	2604
150	1186	583	TXN150ERP	-	B	48	TXD150ERP	C	M	15	39.0	1315
180	1368	583	TXN180ERP	TXSN180ERP	B	53	TXD180ERP	C	L	15	37.7	2716
210	1558	583	TXN210ERP	TXSN210ERP	B	58	TXD210ERP	C	L	15	37.4	2735
250	1805	583	TXN250ERP	TXSN250ERP	C	68	TXD250ERP	C	L	15	37.0	2766
300	2075	583	TXN300ERP	TXSN300ERP	C	72	TXD300ERP	C	L	15	39.0	2622



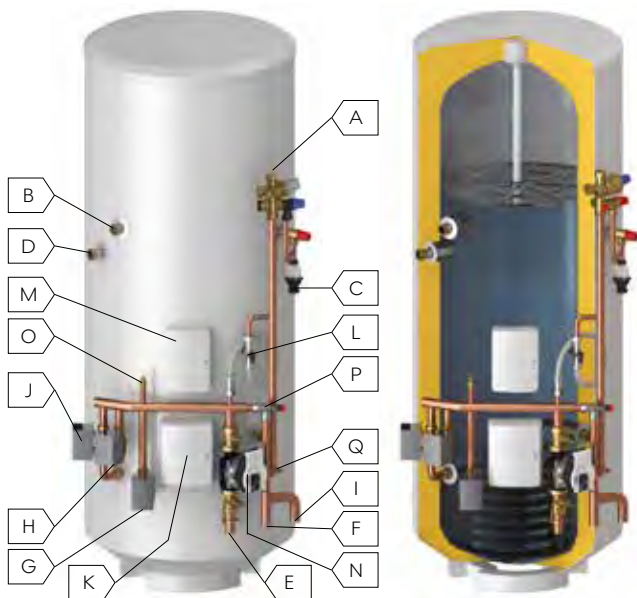
Available in
GB

Product info

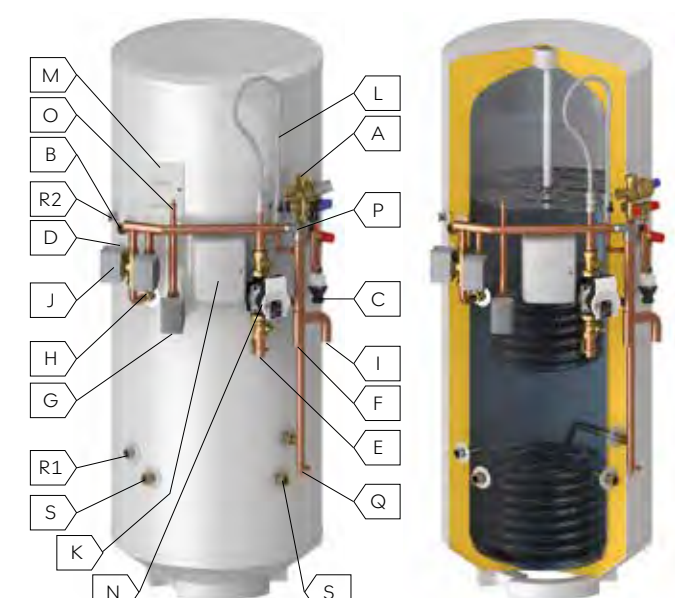
Tribune Xe

2.5 times faster to install than a regular non pre-plumbed cylinder

Pre-plumbed indirect - standard or system-fit cylinders, single or twin zone



Pre-plumbed solar indirect cylinders, single or twin zone



Connections

- | | | | |
|--|--|---|---------------------------------|
| A 22mm Inlet control set – cold feed | E 28mm Flow from boiler | J DHW two port valve | O Manual bottle air eliminator |
| B 22mm Hot water draw-off | F 28mm Return to boiler | K Immersion heater & dual thermostats (not to be used as the primary heat source) | P Auto bypass valve |
| C 22mm Tundish drain off | G 22mm Central heating flow - two port valve (Single zone) | L Filling loop flexible hose | Q Cold feed drain |
| D 22mm Secondary return (210L, 250L & 300L only) | H 22mm Central heating flow - two port valve (Twin zone) | M Wiring centre | R1 Dry Stat pocket – Solar |
| | I 28mm Central heating return | N Circulating pump (excluding system-fit) | R2 Dry Stat pocket – High limit |
| | | | S 22mm Solar coil connections |

Nominal capacity (Litres)	Height (mm)	Dia. (mm)	Codes					Rating	Standing loss (W)
			Pre-plumbed indirect single zone	Pre-plumbed indirect twin zone	Pre-plumbed indirect system-fit twin zone	Pre-plumbed solar indirect single zone	Pre-plumbed solar indirect twin zone		
120	1000	583	TXN120PERP	TXN120PTERP	TXN120PTSBERP	-	-	B	45
150	1186	583	TXN150PERP	TXN150PTERP	TXN150PTSBERP	-	-	B	48
180	1368	583	TXN180PERP	TXN180PTERP	TXN180PTSBERP	TXSN180PERP	TXSN180PTERP	B	53
210	1558	583	TXN210PERP	TXN210PTERP	TXN210PTSBERP	TXSN210PERP	TXSN210PTERP	B	58
250	1805	583	TXN250PERP	TXN250PTERP	TXN250PTSBERP	TXSN250PERP	TXSN250PTERP	C	68
300	2075	583	TXN300PERP	TXN300PTERP	TXN300PTSBERP	TXSN300PERP	TXSN300PTERP	C	72

Note: Do not use immersion heaters as the primary heat source on indirect or solar indirect cylinders. All dimensions ± 3 mm unless stated otherwise. Single Zone cylinders come with 2x two port valves, one for DHW & one for space heating, Twin Zone cylinders come with 3x two port valves, one for DHW & two for space heating. Indirect models tested to: BS EN 12897/2016.

Tribune HE

The original high-efficiency cylinder with pre-plumbed models for fast installation



B

A⁺
↑
F

C

A⁺
↑
F

Product info

Tribune HE

All cylinders supplied with:

Introduction

Tribune HE cylinders strike the perfect balance between reliability, functionality and good value.

A choice of direct, indirect and renewable-compatible models is available, including slimline versions that save space, and pre-plumbed options for fast installation.



Inlet control set with balanced cold (3 bar PRV, 6 bar expansion relief)



Anti-splash tundish 22mm x 15mm



Temperature & pressure relief valve* 1/2"NPT x 15mm (7 bar / 90°C)

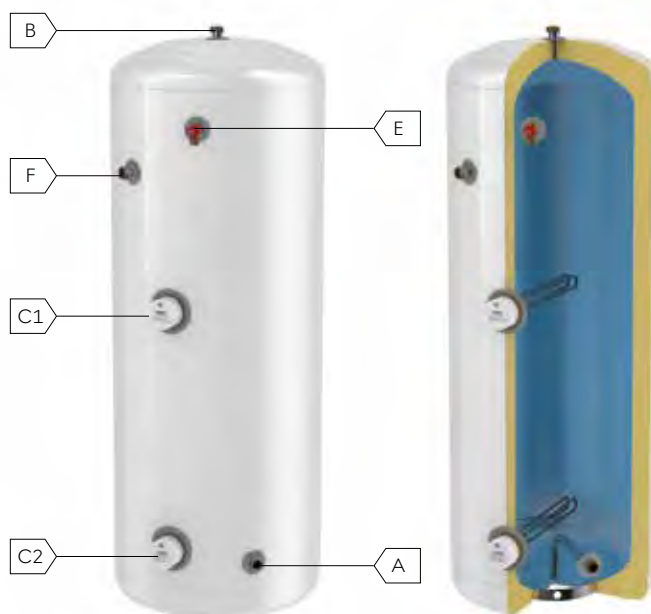


Potable water expansion vessel

Key features:

- Pre-plumbed cylinder models are 2x faster to install and maintain installation consistency from house to house
- Mains pressure hot water (regulated up to 3 bar) for powerful showers
- Good flow rates for fast filling of baths, ideal for multiple bathrooms
- Well insulated with low heat loss and low reheat times
- Oxygen purge welded duplex stainless steel inner vessel for superior corrosion resistance[‡]
- Advanced coil-in-coil heat exchanger design for optimum heat transfer
- Guaranteed[#] for 25 years on duplex inner vessel against manufacturing defects and two years on parts

Direct cylinders



Connections

A 22mm Cold feed with dip pipe to bottom of cylinder

B 22mm Hot water outlet

C1 Immersion heater*

C2 Smart immersion heater*

Direct cylinders come with:
1x Standard immersion heater
1x Smart immersion heater

Indirect cylinders come with:
1x Standard immersion heater

(250L & 300L cylinders come with 2x standard immersion heaters)

Solar Indirect cylinders come with:
1x Standard immersion heater

D1 22mm Boiler coil connections

D2 22mm Solar coil connections

E Temperature & pressure relief valve*

F 22mm Secondary return (Cylinders with a capacity of 210L and above only)

G Dry stat pocket

* Factory fitted to a cylinder.

All guarantees subject to Terms and Conditions including an annual servicing requirement.

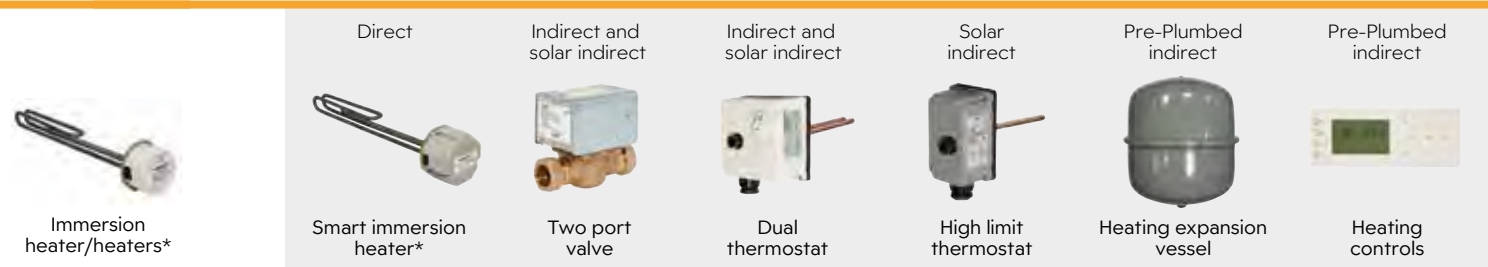
‡ In comparison with non oxygen purged welding processes.



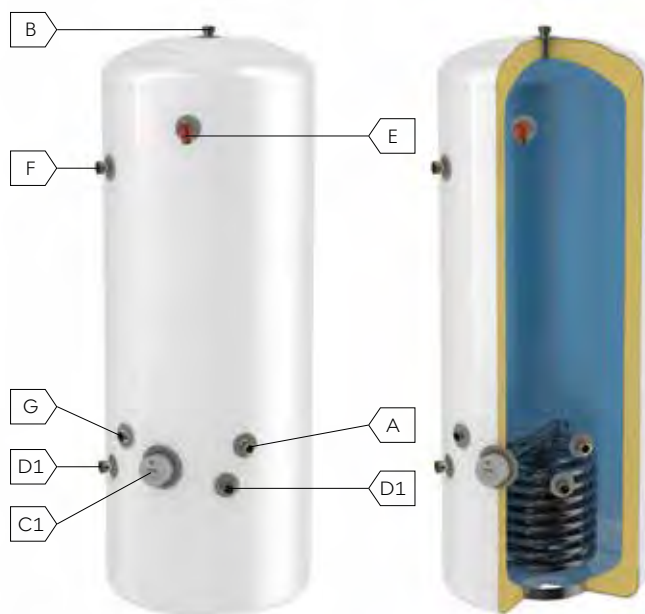


Available in
GB

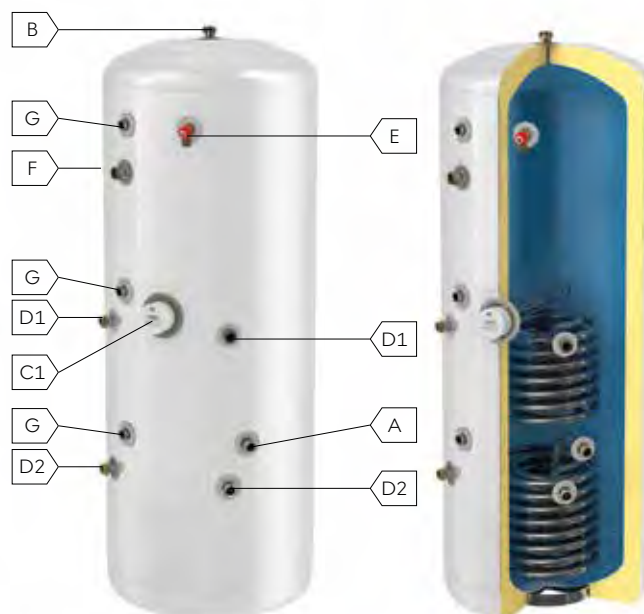
Selected models supplied with:



Indirect cylinders



Solar indirect cylinders



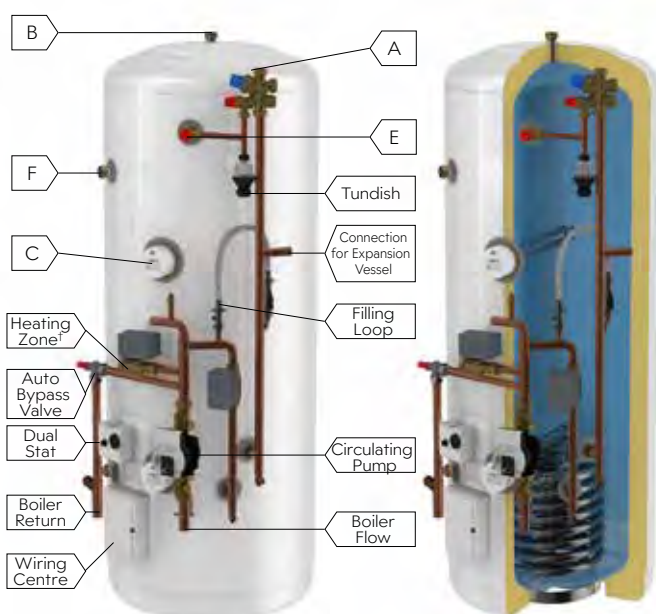
Form factor	Nominal capacity (Litres)	Height (mm)	Dia. (mm)	ErP (Cylinders with coil)				ErP (Electrically heated cylinders)					
				Indirect codes	Solar indirect codes	Rating	Standing loss (W)	Direct codes	Rating	Load profile	Noise level (dB)	Efficiency (%)	kWh/year
Standard	120	930	550	TI120ERP	-	C	54	TD120ERP	B	M	15	39.9	1222
	150	1117	550	TI150ERP	-	C	59	TD150ERP	C	L	15	39.0	2628
	180	1305	550	TI180ERP	TT180ERP	C	67	TD180ERP	C	L	15	41.0	2425
	210	1493	550	TI210ERP	TT210ERP	C	75	TD210ERP	C	L	15	38.3	2661
	250	1744	550	TI250ERP	TT250ERP	C	84	TD250ERP	C	L	15	38.4	2669
	300	2057	550	TI300ERP	TT300ERP	C	93	TD300ERP	C	L	15	40.9	2504
Slimline	90	1089	475	TIS90ERP	-	C	58	TDS90ERP	B	M	15	58.9	872
	120	1276	475	TIS120ERP	-	C	56	TDS120ERP	C	L	15	39.5	2589
	150	1465	475	TIS150ERP	-	C	66	TDS150ERP	C	L	15	38.1	2689
	180	1714	475	TIS180ERP	-	C	72	TDS180ERP	C	L	15	39.2	2640
	210	2027	475	TIS210ERP	-	C	87	TDS210ERP	C	L	15	39.4	2597

All dimensions $\pm 3\text{mm}$ unless stated otherwise. Note: Do not use immersion heaters as the primary heat source on indirect or solar indirect cylinders. Indirect models tested to: BS EN 12897/2016. Direct models tested to: BS EN 50440/2015 at 60°C.

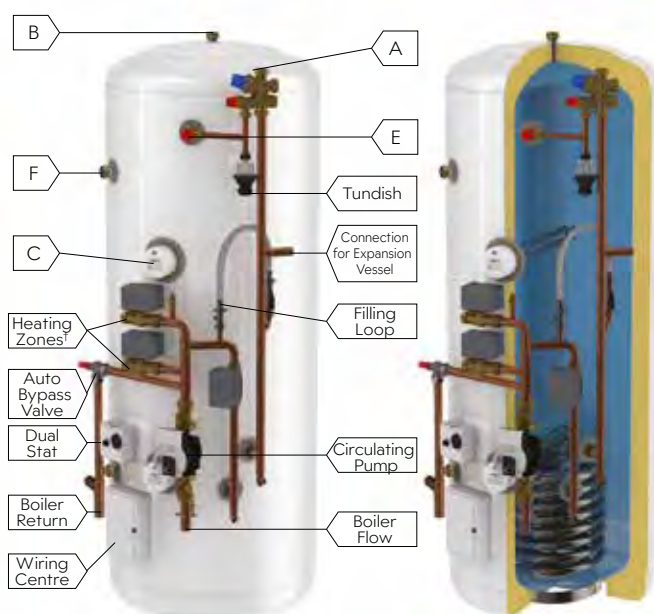
Product info

Tribune HE

Pre-Plumbed indirect cylinders single zone



Pre-Plumbed indirect cylinders twin zone



Connections

- A 22mm Inlet control set - cold feed with dip pipe to bottom of cylinder
- B 22mm Hot water outlet
- C Immersion heater*

Indirect cylinders come with:
1x Standard immersion heater
(250L & 300L come with two)

Solar Indirect cylinders
come with:
1x Standard immersion heater

- E Temperature & pressure relief valve*
- F 22mm Secondary return (cylinders with a capacity of 210L and above only)

Nominal Capacity (Litres)	Height (mm)	Dia. (mm)	Codes					Rating	Standing loss (W)
			Pre-Plumbed indirect single zone	Pre-Plumbed indirect twin zone	Pre-Plumbed indirect twin zone (No controls)	Pre-Plumbed solar indirect single zone	Pre-Plumbed solar indirect twin zone		
120	930	550	TI120P4ERP	TI120PT4ERP	TI120PT3ERP	-	-	C	54
150	1117	550	TI150P4ERP	TI150PT4ERP	TI150PT3ERP	-	-	C	59
180	1305	550	TI180P4ERP	TI180PT4ERP	TI180PT3ERP	TT180P4ERP	TT180PT4ERP	C	67
210	1493	550	TI210P4ERP	TI210PT4ERP	TI210PT3ERP	TT210P4ERP	TT210PT4ERP	C	75
250	1744	550	TI250P4ERP	TI250PT4ERP	TI250PT0ERP	TT250P4ERP	TT250PT4ERP	C	84
300	2057	550	TI300P4ERP	TI300PT4ERP	TI300PT0ERP	TT300P4ERP	TT300PT4ERP	C	93

* Factory fitted to a cylinder. Note: Do not use immersion heaters as the primary heat source on indirect or solar indirect cylinders. All dimensions ± 3 mm unless stated otherwise.

† Single Zone cylinders come with 2x two port valves, one for DHW & one for space heating, Twin Zone cylinders come with 3x two port valves, one for DHW & two for space heating. Indirect models tested to: BS EN 12897/2016.

Ultrasteel

Our widest selection of unvented cylinders, ideal for retrofit installations



Product info

Ultrasteel

All cylinders supplied with:

Introduction

Ultrasteel cylinders are ideally suited for retrofit applications and feature a separate external expansion vessel.

A comprehensive choice of models includes slimline and horizontal options for small cupboards and loft installations respectively.

Key features:

- Mains pressure hot water (regulated up to 3 bar) for powerful showers
- Good flow rates for fast filling of baths, ideal for multiple bathrooms
- Well insulated with low heat loss
- Low reheat times for fast availability of hot water
- Oxygen purge welded duplex stainless steel inner vessel for superior corrosion resistance†
- Advanced coil-in-coil heat exchanger design for optimum heat transfer
- Guaranteed# for 25 years on duplex inner vessel against manufacturing defects and two years on parts



Inlet control set
with balanced cold
(3 bar PRV, 6 bar
expansion relief)



Anti-splash
tundish
22mm x 15mm

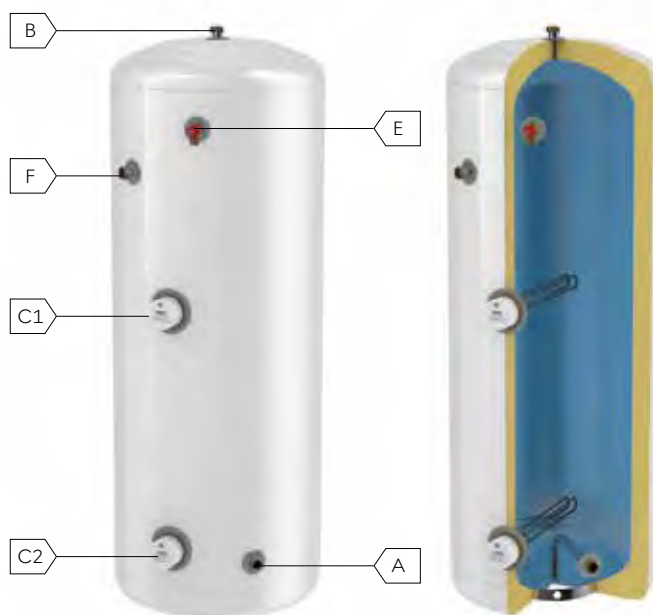


Temperature &
pressure relief valve*
½"NPT x 15mm
(7 bar / 90°C)



Potable water
expansion vessel

Direct cylinders



Connections

A 22mm Cold feed (1" BSP Female on 400L & 500L models)

B 22mm Hot water outlet (1" BSP Female on 400L & 500L models)

C1 Immersion heater*

C2 Smart immersion heater*

Direct cylinders come with:

1x Standard immersion heater
1x Smart immersion heater

Indirect cylinders come with:

1x Standard immersion heater (250L to 500L cylinders come with 2x standard immersion heaters)

Solar Indirect cylinders come with:

1x Standard immersion heater (500L cylinders come with 2x standard immersion heaters)

D1 22mm Boiler coil connections

D2 22mm Solar coil connections

E Temperature & pressure relief valve*

F 22mm Secondary return (cylinders with a capacity of 210L and above only)

G Dry stat pocket

* Factory fitted to a cylinder.

All guarantees subject to Terms and Conditions including an annual servicing requirement.

† In comparison with non oxygen purged welding processes.





Available in
UK



Available in
ROI

Selected models supplied with:



Immersion
heater/ heaters*



Smart immersion
heater*



Two port
valve



Dual
thermostat

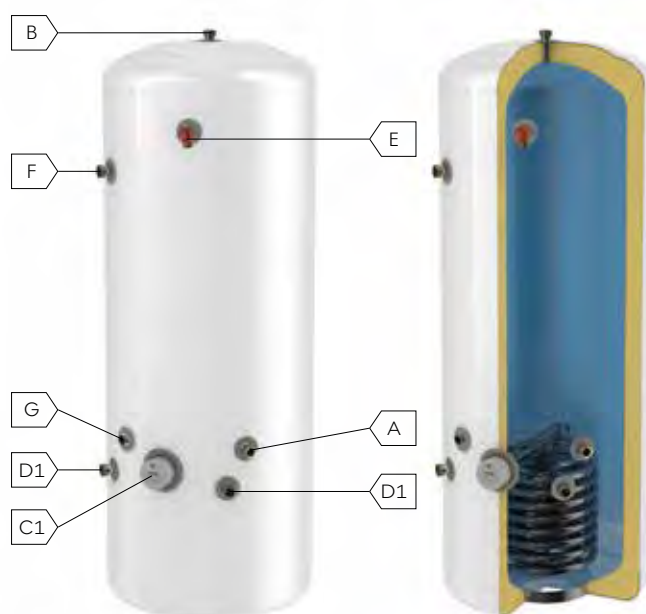


High limit
thermostat

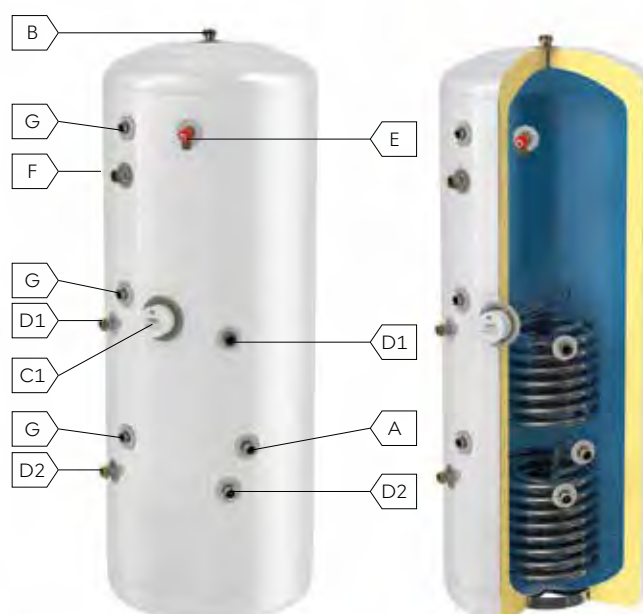


Cradles

Indirect cylinders



Solar indirect cylinders



Form Factor	Nominal capacity (Litres)	Height (mm)	Dia. (mm)	ErP (Cylinders with coil)				ErP (Electrically heated cylinders)					
				Indirect codes	Solar indirect codes	Rating	Standing loss (W)	Direct codes	Rating	Load profile	Noise level (dB)	Efficiency (%)	AEC kWh/year
Standard vertical	120	930	550	AUI120ERP	-	C	54	AUD120ERP	B	M	15	39.9	1222
	150	1117	550	AUI150ERP	-	C	59	AUD150ERP	C	L	15	39.0	2628
	180	1305	550	AUI180ERP	AUSI180ERP	C	67	AUD180ERP	C	L	15	41.0	2425
	210	1493	550	AUI210ERP	AUSI210ERP	C	75	AUD210ERP	C	L	15	38.3	2661
	250	1744	550	AUI250ERP	AUSI250ERP	C	84	AUD250ERP	C	L	15	38.4	2669
	300	2057	550	AUI300ERP	AUSI300ERP	C	93	AUD300ERP	C	L	15	40.9	2504
	400	1653	693	AUI400ERP	AUSI400ERP	C	102	-	-	-	-	-	-
	500	1943	693	AUI500ERP	AUSI500ERP	C	110	-	-	-	-	-	-
Slimline vertical	90	1089	475	AUI90SLMERP	-	C	58	AUD90SLMERP	B	M	15	58.9	872
	120	1276	475	AUI120SLMERP	-	C	56	AUD120SLMERP	C	L	15	39.5	2589
	150	1465	475	AUI150SLMERP	-	C	66	AUD150SLMERP	C	L	15	38.1	2689
	180	1714	475	AUI180SLMERP	-	C	72	AUD180SLMERP	C	L	15	39.2	2640
	210	2027	475	AUI210SLMERP	-	C	87	AUD210SLMERP	C	L	15	39.4	2597
Cap. Height Length Dia.													
Horizontal	180	680	1258	550	AUIH180ERP	-	C	67					
	210	680	1446	550	AUIH210ERP	-	C	75					
	250	680	1696	550	AUIH250ERP	-	C	84					
	300	680	2009	550	AUIH300ERP	-	C	93					

All dimensions ±3mm unless stated otherwise. Note: Do not use immersion heaters as the primary heat source on indirect or solar indirect cylinders.
Indirect models tested to: BS EN 12897/2016. Direct models tested to: BS EN 50440/2015 at 60°C.

Product info

Ultrasteel IE

Imperial & metric connections in one:



Key Features:

- Delivers up to 3 bar hot water pressure for powerful showers
- Good flow rates for fast filling of baths, ideal for multiple bathrooms
- Well insulated with low heat loss
- Low reheat times for fast availability of hot water
- Oxygen purge welded duplex stainless steel inner vessel for superior corrosion resistance[‡]
- Advanced coil-in-coil heat exchanger design for optimum heat transfer
- Guaranteed[#] for 25 years on duplex inner vessel against manufacturing defects and two years on parts



Connections

- A Cold water feed -
3/4" BSP male or 22mm compression
- B Hot water outlet -
3/4" BSP male or 22mm compression
- C Immersion heater (250L to 300L cylinders come with 2x immersion heaters)
- D1 Boiler coil connections -
3/4" BSP male or 22mm compression
- D2 Solar coil connections -
3/4" BSP male or 22mm compression
- E Temperature & pressure relief valve*
- F Secondary return -
3/4" BSP male or 22mm compression
(cylinders with a capacity of 210L and above only)
- G1 Dry stat pocket - Boiler
- G2 Dry stat pocket - Solar
- G3 Dry stat pocket - Solar High Limit

Optional Ultrasteel kits (sold separately)			
Use with cylinder type	Use with cylinder size	Code	Kit Components
Indirect	120 - 250L	025402	Inlet control set DHW Expansion vessel Thermostatic control Two port valve Anti-splash tundish
	300L	025403	
Solar Indirect	180 - 250L	025406	Inlet control set DHW Expansion vessel Thermostatic control Two port valve Anti-splash tundish High limit thermostat
	300L	025407	

Note: Solar XS cylinders with higher dedicated solar volume come supplied with kits.

* Factory fitted to a cylinder.
 # All guarantees subject to Terms and Conditions including an annual servicing requirement.
 ‡ In comparison with non oxygen purged welding processes.

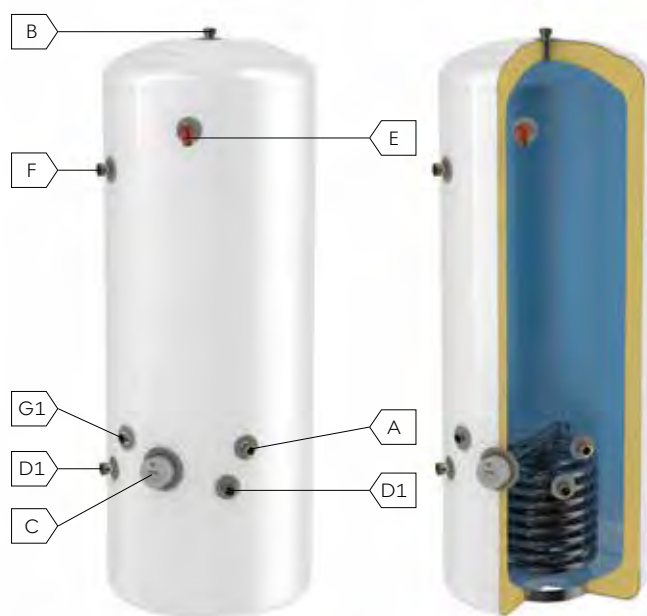
All cylinders supplied with:



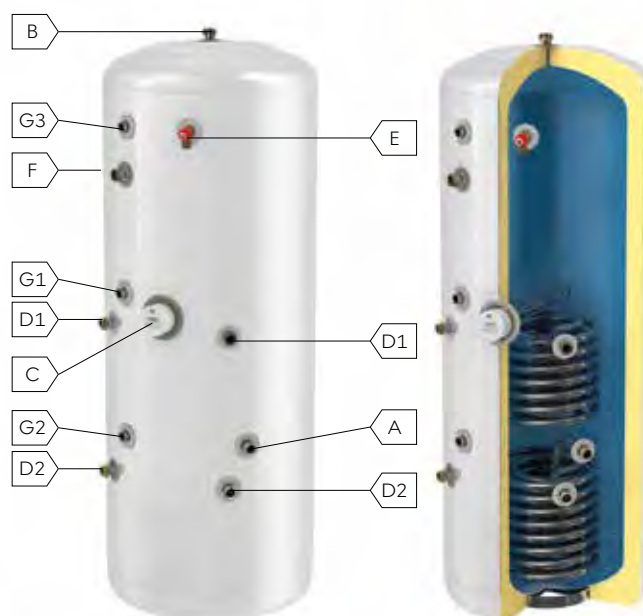
Temperature & pressure relief valve*
½"NPT x 15mm
(7 bar / 90°C)

Immersion heater/ heaters*

Indirect cylinders



Solar indirect cylinders



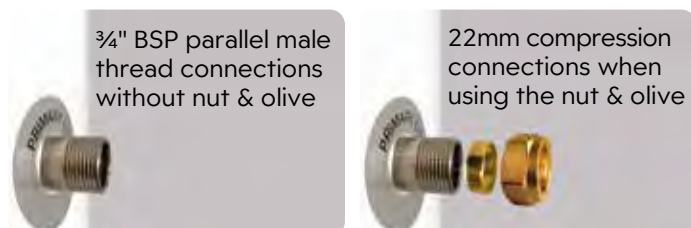
Nominal capacity(Litres)	Height (mm)	Dia. (mm)	ErP (Cylinders with coil)				
			Indirect codes	Solar indirect codes	Dedicated solar volume (Litres)	Rating	Standing loss (W)
120	930	550	AUN120IEERP	-	-	C	54
150	1117	550	AUN150IEERP	-	-	C	59
180	1305	550	AUN180IEERP	-	-	C	67
210	1493	550	AUN210IEERP	-	-	C	75
250	1744	550	AUN250IEERP	-	-	C	84
300	2057	550	AUN300IEERP	-	-	C	93
180	1305	550	-	AUSN180IEERP	57	C	67
				AUSI180XSERP	77		
210	1493	550	-	AUSN210IEERP	67	C	75
				AUSI210XSERP	90		
250	1744	550	-	AUSN250IEERP	95	C	84
				AUSI250XSERP	108		
300	1305	550	-	AUSN300IEERP	94	C	93
				AUSI300XSERP	129		

Note: Do not use immersion heaters as the primary heat source on indirect or solar indirect cylinders. All dimensions ±3mm unless stated otherwise.
Models dedicated to Irish market with kits sold separately. Indirect Kits: 120 to 250L - [025402](#), 300L - [025403](#), Solar Kits: 180 to 250L - [025406](#), 300L - [025407](#).

Product info

Ultrasteel Compact

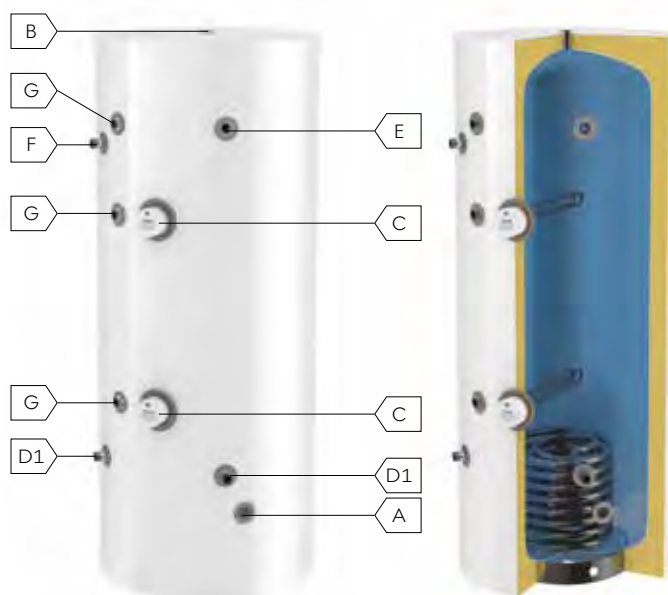
Imperial & metric connections in one:



Key Features:

- Specifically designed for the Republic of Ireland
- Shorter & wider, Compact cylinders are designed for use in locations with limited headroom without having to compromise on capacity
- Vented cylinders available with 1, 2 or 3 coils for use with a wide range of heat sources including solar thermal
- Optional unvented conversion kits available
- Well insulated with low heat loss
- Guaranteed[#] for 10 years on duplex inner vessel against manufacturing defects and 2 years on parts

Single Coil Cylinders



Connections

- | | |
|---|--|
| A Cold feed - 1" BSP female | D4 Tertiary coil† flow connection
1" BSP male or 28mm compression |
| B Hot water outlet - 1" BSP female | D5 Tertiary coil† return connection
1" BSP male or 28mm compression |
| C 3kW Immersion heater | E 1/2" BSP female |
| D1 Primary coil† connections
3/4" BSP male or 22mm compression | F Secondary return -
3/4" BSP male or 22mm compression |
| D2 Secondary coil† flow connection
3/4" BSP male or 22mm compression | G Dry stat pocket |
| D3 Secondary coil† return connection
3/4" BSP male or 22mm compression | |

†Lower coil, pumped primary flow only, suitable for use with solar thermal systems.

‡Upper two coils suitable gravity or pumped flow.

All guarantees subject to Terms and Conditions including an annual servicing requirement.

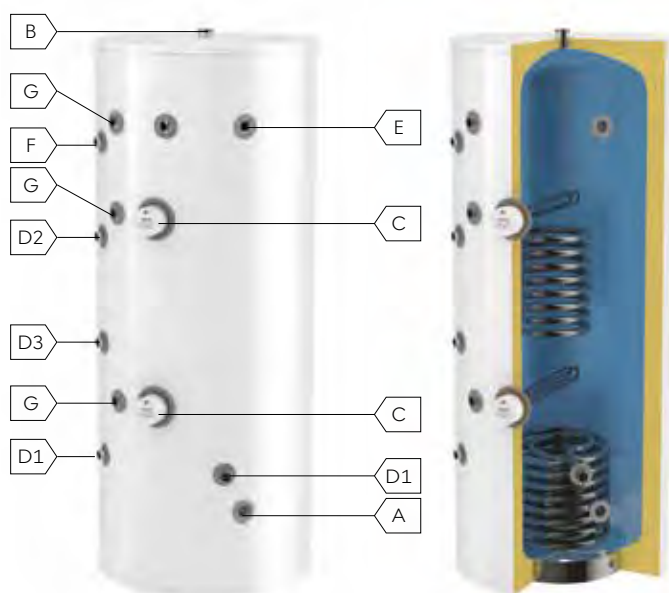


All cylinders supplied with:

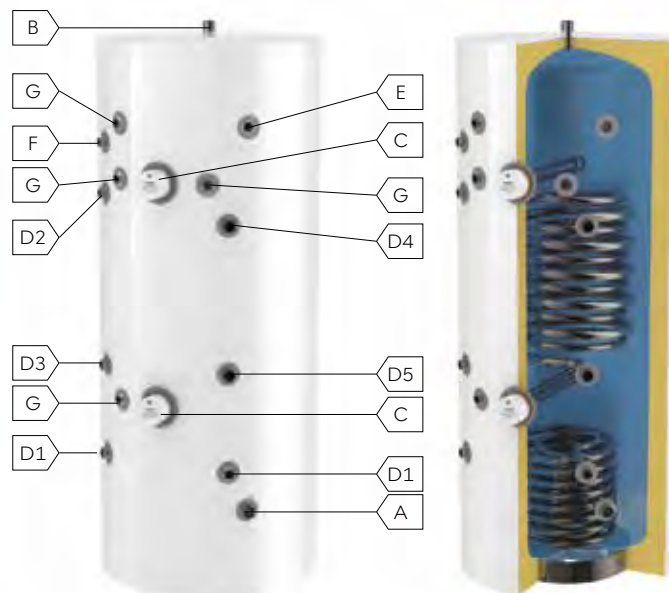


2x 3kW
Immersion heaters*

Twin Coil Cylinders



Triple Coil Cylinders



Nominal Capacity (Litres)	Height (mm)	Dia. (mm)	Codes			ERP Rating	Standing Loss (W)
			Single Coil	Twin Coil	Triple Coil		
250	1345	620	ROI1C250ERP	ROI2C250ERP	-	C	76
300	1545	620	ROI1C300ERP	ROI2C300ERP	ROI3C300ERP	C	97
400	1636	696	-	ROI2C400ERP	ROI3C400ERP	C	102
500	1926	696	-	ROI2C500ERP	ROI3C500ERP	C	110

Optional Compact kits (sold separately)			
Use with cylinder type	Use with cylinder size	Code	Kit Components
All Indirect Compact	250 & 300L	KIT24ROI	Inlet control set DHW Expansion vessel Thermostatic control Two port valve Anti-splash tundish Temperature & pressure relief valve
	400L & 500L	KIT35ROI	

* Factory fitted to a cylinder. Note: Do not use immersion heaters as the primary heat source
All dimensions ±3mm unless stated otherwise.

Product info

Ultrasteel+

All cylinders supplied with:

Introduction

Ultrasteel+ cylinders utilise the same internal expansion technology as our premium Tribune Xe cylinders, but without the extra insulation, making them ideal for situations where space is limited and a smaller diameter cylinder is required.

The internal expansion technology provides up to 10%[†] more usable hot water and can free up wall space above the cylinder for shelving.

Key features:

- Internal thermal expansion for faster installation and more usable space in airing cupboard
- Mains pressure hot water (regulated up to 3 bar) for powerful showers
- Good flow rates for fast filling of baths, ideal for multiple bathrooms
- Well insulated with low heat loss
- Low reheat times for fast availability of hot water
- Oxygen purge welded duplex stainless steel inner vessel for superior corrosion resistance[‡]
- Advanced coil-in-coil heat exchanger design for optimum heat transfer
- Guaranteed[#] for 25 years on inner vessel against manufacturing defects and 2 years on parts



Inlet control set with balanced cold (3 bar PRV, 8 bar expansion relief)



Anti-splash tundish 22mm x 15mm

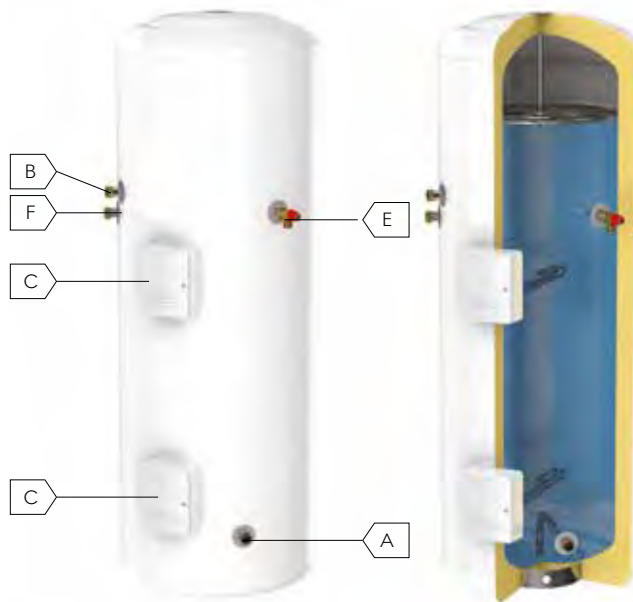


Temperature & pressure relief valve* 3/4" BSP union nut x 15mm (10 bar / 90°C)



Integrated dual thermostat (immersion)

Direct cylinders



Connections

- A 22mm Cold feed with dip pipe to bottom of cylinder
- B 22mm Hot water outlet
- C 3kW Titanium immersion heater with dual thermostat*
- D1 22mm Boiler coil connections
(Thermostat for boiler coil located under the immersion heater cover)
- D2 22mm Solar coil connections
- E Temperature & pressure relief valve*
- F 22mm Secondary return
(cylinders with a capacity of 210L and above only)
- G1 Stat pocket for high limit thermostat
- G2 Stat pocket for solar thermostat

* Factory fitted to a cylinder.

[#] All guarantees subject to Terms and Conditions including an annual servicing requirement.

[‡] In comparison with non oxygen purged welding processes.





Available in
UK



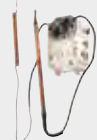
Available in
ROI

Selected models supplied with:



Integrated titanium
immersion heater*
3kW - 14"

Indirect and
Solar indirect



Integrated dual thermostat
(Boiler)

Indirect and
Solar indirect



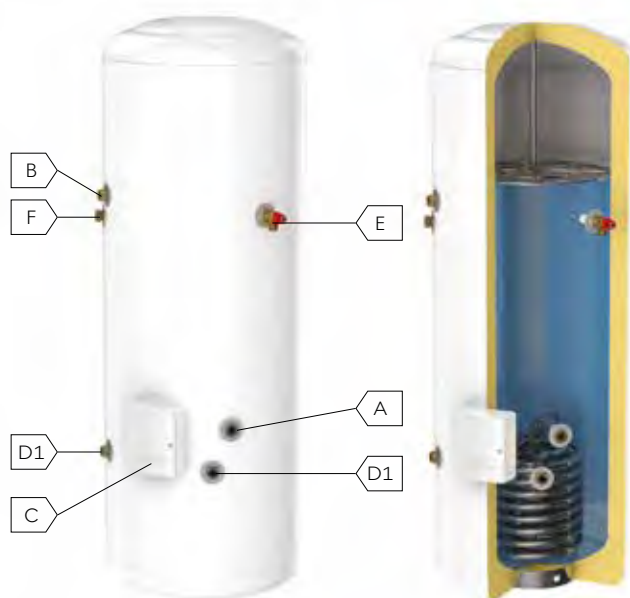
Two port valves
22mm

Solar
indirect



High limit
thermostat

Indirect cylinders



Solar indirect cylinders



Nominal capacity (Litres)	Height (mm)	Dia. (mm)	ErP (Cylinders with coil)				ErP (Electrically heated cylinders)					
			Indirect codes	Solar indirect codes	Rating	Standing loss (W)	Direct codes	Rating	Load profile	Noise level (dB)	Efficiency (%)	AEC kWh/year
120	997	550	AUXN120ERP	-	B	51	AUXD120ERP	C	M	15	36.8	1394
150	1183	550	AUXN150ERP	-	B	55	AUXD150ERP	B	M	15	39.2	1310
180	1367	550	AUXN180ERP	AUXSN180ERP	C	67	AUXD180ERP	C	L	15	40.0	2468
210	1557	550	AUXN210ERP	AUXSN210ERP	C	78	AUXD210ERP	C	L	15	37.8	2706
250	1802	550	AUXN250ERP	AUXSN250ERP	C	89	AUXD250ERP	C	L	15	39.5	2594
300	2072	550	AUXN300ERP	AUXSN300ERP	C	93	AUXD300ERP	C	L	15	39.0	2622

All dimensions ± 3 mm unless stated otherwise. Note: Do not use immersion heaters as the primary heat source on indirect or solar indirect cylinders.

*Increase in hot water output of a 210L cylinder using the V40 testing in accordance with BS EN 12897:2016.

Indirect models tested to: BS EN 12897/2016. Direct models tested to: BS EN 50440/2015 at 60°C.



Available in
UK



Available in
ROI

Ultrasteel+

Direct cylinder with utility stand

Introduction

An ideal space-saving solution for apartments and smaller homes, this package includes an Ultrasteel+ direct cylinder with a utility stand. Raising the cylinder off the floor with this robust and strong utility stand frees up valuable floor space in the airing cupboard for any standard appliance, such as a washing machine, a clothes dryer or a freezer. This, in turn, creates more space in the kitchen for an additional appliance or extra storage.

Key features:

- Free up valuable kitchen space with this space saving solution
- Available with the following cylinders:
Ultrasteel+ Directs - 120L, 150L, 180L and 210L capacities
- Fits UK standard kitchen appliances - up to 850mm x 600mm x 600mm (HxWxD)
- Prefabricated frame constructed using 30mm² box section mild steel for maximum strength
- White powder-coated surface for corrosion protection and aesthetically pleasing finish
- Improved stability with four adjustable feet for levelling



Cylinders supplied with:



Inlet control set
with balanced cold
(3 bar PRV, 8 bar
expansion relief)



Anti-splash
tundish
22mm x 15mm



Temperature &
pressure relief valve*
(10 bar/90°C)
¾" BSP union nut x 15mm



Integrated titanium
immersion heaters*
3kW - 14"



Integrated dual
thermostat
(immersion)

Capacity (Litres)	Height (mm)	Width (mm)	Depth (mm)	Code:	Rating	ErP				
						Standing loss, (W)	Load profile	Noise level (dB)	Efficiency (%)	kWh/ year
120	1887	672	672	AUXD120WMERP	C	51	M	15	36.8	1394
150	2073	672	672	AUXD150WMERP	B	55	M	15	39.2	1310
180	2257	672	672	AUXD180WMERP	C	67	L	15	40.0	2468
210	2447	672	672	AUXD210WMERP	C	78	L	15	37.8	2706

* Factory fitted to a cylinder. Direct models tested to: BS EN 50440/2015 at 60°C.

Aerocyl

Specialist heat pump cylinders compatible with all leading manufacturers' heat pumps



Product info

Aerocyl

All cylinders supplied with†:

Introduction

Aerocyl heat pump cylinders use a heat pump as a renewable energy source; heat pump and solar cylinders use a heat pump to complement the solar thermal system.

Buffer tanks increase the volume of water in the heating system, protect the heat pump and compressor and maximise efficiency.

Key features†:

- Specialist heat pump coil heat designed to maximise energy transfer
- Suitable for use with a wide range of heat pumps available on the market
- Mains pressure hot water (regulated up to 3 bar) for powerful showers
- High flow rates - ideal for multiple bathrooms and fast filling of baths
- Well insulated with low heat loss
- Oxygen purge welded duplex stainless steel inner vessel for superior corrosion resistance‡
- Guaranteed# for 10 years on duplex inner vessel against manufacturing defects and two years on parts



Inlet control set with balanced cold (3 bar PRV, 6 bar expansion relief)



Anti-splash tundish 22mm x 15mm

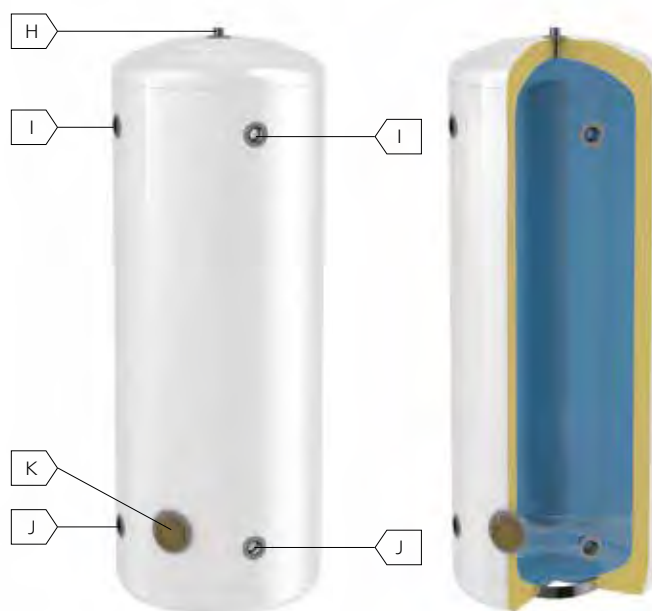


Temperature & pressure relief valve* 1/2" NPT x 15mm (7 bar / 90°C)



Potable water expansion vessel

Buffer tank (heating system)



Connections

- | | |
|--|---|
| A 22mm Cold feed with dip pipe to bottom of cylinder | H Open vent - 22mm Compression (3/4" Male BSP without nuts) |
| B 22mm Hot water outlet | I Flow - 1" Female BSP |
| C Immersion heater* | J Return - 1" Female BSP |
| D1 22mm Heat pump coil connections | K Inspection hatch - 1 3/4" Female boss & blanking plate |
| D2 22mm Solar coil connections | |
| E Temperature & pressure relief valve* | |
| F 22mm Secondary return (cylinders with a capacity of 210L and above only) | |
| G Dry stat pocket | |

*Factory fitted to a cylinder (not buffer tanks).

†Note: Refer to cylinder models only.

‡In comparison with non oxygen purged welding processes.





Available in
UK



Available in
ROI

Selected models supplied with:



Immersion
heater*



Two port
valve



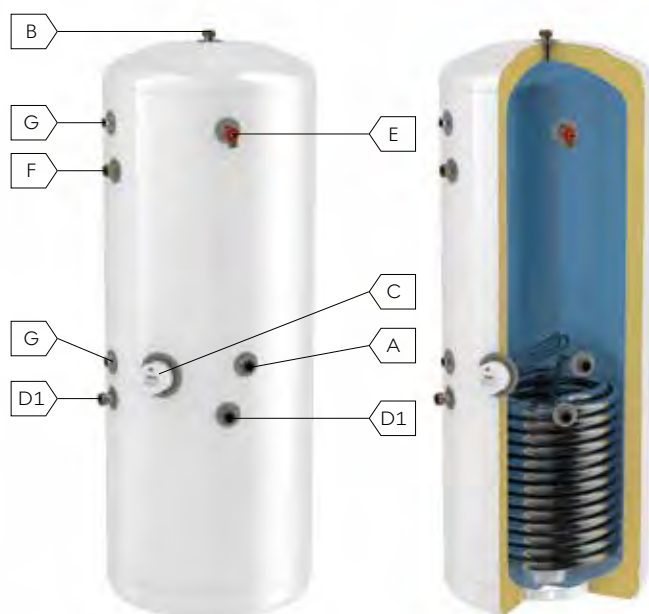
Dual
thermostat

Heat Pump
& Solar

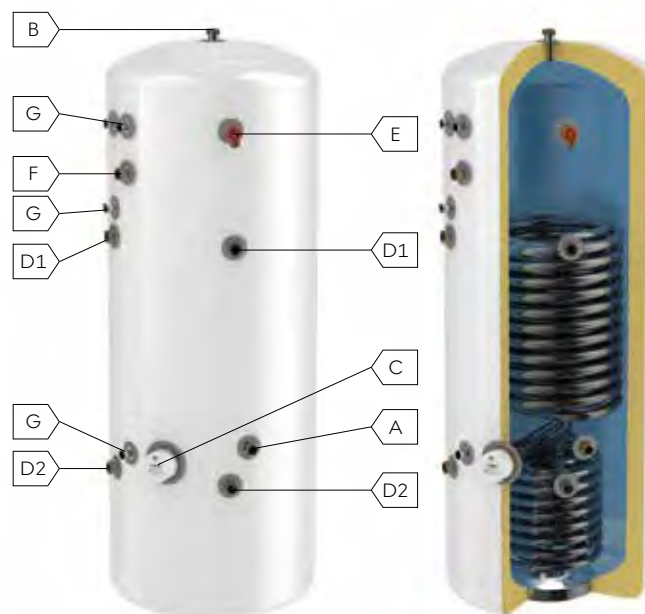


High limit
thermostat

Indirect heat pump cylinders



Indirect heat pump & solar cylinders



Form Factor	Nominal capacity (Litres)	Height (mm)	Diameter (mm)	Buffer tank codes	Indirect cylinder codes				ErP	
					Heat pump only	Heat pump pre-plumbed single zone	Heat pump pre-plumbed twin zone	Heat pump & solar	Rating	Standing loss (W)
Standard	60	714	475	HPB60ERP	-	-	-	-	C	47
	90	1090	475	HPB90ERP	-	-	-	-	C	58
	150	1117	550	HPB150ERP	HP150ERP	HP150PERP	HP150PTERP	-	C	59
	180	1305	550	HPB180ERP	HP180ERP	HP180PERP	HP180PTERP	HPS180ERP	C	67
	210	1493	550	HPB210ERP	HP210ERP	HP210PERP	HP210PTERP	HPS210ERP	C	75
	250	1744	550	-	HP250ERP	HP250PERP	HP250PTERP	HPS250ERP	C	84
	300	2057	550	-	HP300ERP	HP300PERP	HP300PTERP	HPS300ERP	C	93
	400	1655	693	-	HP400ERP	-	-	HPS400ERP	C	102
Slimline	500	1943	693	-	HP500ERP	-	-	HPS500ERP	C	110
	150	1458	475	-	HP150SLMERP	-	-	-	C	66
	180	1708	475	-	HP180SLMERP	-	-	-	C	72
	210	2021	475	-	HP210SLMERP	-	-	-	C	87

Note: Do not use immersion heaters as the primary heat source. All dimensions $\pm 3\text{mm}$ unless stated otherwise. Indirect models tested to: BS EN 12897/2016.

All guarantees subject to Terms and Conditions including an annual servicing requirement.



Available in
UK



Available in
ROI

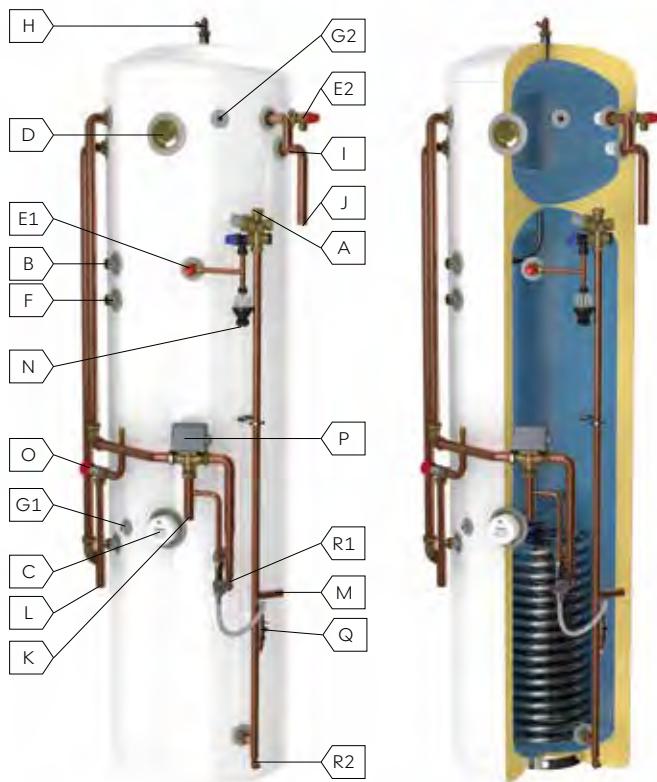
Aerocyl Heat pump cylinder with integral buffer tank

Key features:

- Space saving solution with half the footprint of a standard installation
- Specialist heat pump coil designed to maximise energy transfer
- Mains pressure hot water (regulated up to 3 bar) for powerful showers
- Good flow rates for fast filling of baths, ideal for multiple bathrooms
- Well insulated with low heat loss
- Guaranteed[#] for 10 years on duplex inner vessel against manufacturing defects and two years on parts

Connections

- A Inlet control set cold feed - 22mm Compression
 B Hot water draw-off - 22mm Compression (3/4" Male BSP without nuts)
 C 3kW Immersion heater
 D Inspection hatch 1 3/4" Female boss and blanking plate
 E1 Temperature & pressure relief valve - Cylinder
 E2 Temperature & pressure relief valve - Buffer Tank
 F 22mm Secondary return
 G1 10mm Dry stat pocket - Cylinder
 G2 10mm Dry stat pocket - Buffer Tank
 H Air Vent
 I 28mm Flow to heating system
 J 28mm Return from heating system
 K 28mm Flow from heat pump
 L 28mm Return to heap pump
 M 22mm Tee to potable expansion vessel
 N Anti-splash tundish 22mm discharge connection
 O Balancing bypass valve
 P 28mm Three port valve
 Q Filling loop
 R1 Drain Cock - Heating system incl. buffer
 R2 Drain Cock - Cylinder



Config.	Nominal capacity (L)		Height (mm)	Dia. (mm)	Codes	ErP	
	Cylinder	Buffer				Rating	Standing loss (W)
1	180	50	1711	550	HPIB180/50ERP	C	64
	210	50	1899	550	HPIB210/50ERP	C	75
	240	50	2103	550	HPIB240/50ERP	C	80
2	180	50	1711	550	HPIB180/50P0ERP	C	64
	210	50	1899	550	HPIB210/50P0ERP	C	75
	240	50	2103	550	HPIB240/50P0ERP	C	80
3	180	50	1711	550	HPIB180/50PERP	C	64
	210	50	1899	550	HPIB210/50PERP	C	75
	240	50	2103	550	HPIB240/50PERP	C	80
4	180	50	1711	550	HPIB180/50PTERP	C	64
	210	50	1899	550	HPIB210/50PTERP	C	75
	240	50	2103	550	HPIB240/50PTERP	C	80

Configuration

- 1 Cylinder with integral buffer, without any pre-plumbed pipework, without buffer and heat pump kits
- 2 Cylinder with integral buffer, with pre-plumbed pipework, excluding components in buffer kit and heat pump kit
- 3 Cylinder with integral buffer, with pre-plumbed pipework, including components from the buffer kit and heat pump kit - single zone heating
- 4 Cylinder with integral buffer, with pre-plumbed pipework, including components from the buffer kit and heat pump kit - twin zone heating

Buffer Kit - 1054006

- Circulator pump & cable
- 28mm two port valve
- 3kW Immersion heater & O-ring

Heat Pump Kit - 1054015

- Flow regulator with sight glass
- Magnetic filter with 28mm isolation valves

[#] All guarantees subject to Terms and Conditions including an annual servicing requirement. Indirect models tested to: BS EN 12897/2016.

Albion

Open vented cylinders for traditional heating systems



Product info

Albion

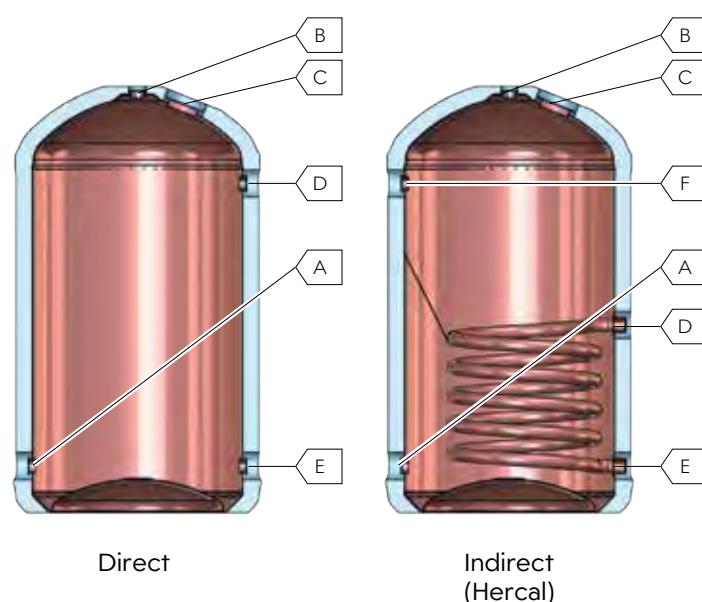
Key features:

- The fast, cheap, minimum-hassle replacement option for an existing copper vented cylinder at the end of its working life
- Well insulated using the latest HFO foam** for lower environmental impact
- Store domestic hot water to satisfy your peak demand
- Cylinders manufactured to BS 1566:2002+A1:2011 and combi tanks to BS 3198:1981
- Part L1B Compliant
- Available in a wide range of capacities and sizes with direct, indirect and twin coil options
- Combi tanks feature a built-in cold water tank for when no loft space is available for a separate cistern
- Two-year guarantee against manufacturing defects

Connections

- | | |
|-------------------------------|--|
| A Cold feed | D Flow from heat source |
| B Hot water outlet/open vent* | E Return to heat source |
| C 2¼" Immersion heater boss | F Secondary return / dedicated shower connection (if fitted) |

Standard cylinders

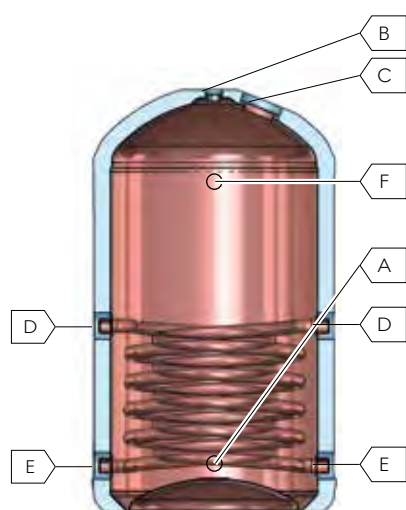


Form factor	Height (mm)	Diameter (mm)	Nominal capacity hot (Litres)	Grade	Insulation thickness (mm)	UK Cylinder Codes		ErP	
						Direct	Indirect	Rating	Standing loss, (W)
Standard cylinders	1500	300	95	3	35	KD1500300G3	KN1500300G3	C	57
	900	400	96	3	35	KD900400G3	KN900400G3	C	60
	1050	400	114	3	35	KD1050400G3	KN1050400G3	C	63
	900	450	117	3	35	KD900450G3	KN900450G3	C	66
	1050	450	140	3	35	KD1050450G3	KN1050450G3	C	73
	1200	450	162	3	35	KD1200450G3	KN1200450G3	C	73
	1500	450	206	3	35	KD1500450G3	KN1500450G3	C	83
Combi tanks (Fortic)	900	400	65	n/a	35	KD900400G3C	KN900400G3C	C	51
	1075	400	89	n/a	35	KD1075400G3C	KN1075400G3C	C	66
	1200	400	90	n/a	35	KD1200400G3C	KN1200400G3C	C	57
	900	450	85	n/a	35	KD900450G3C	KN900450G3C	C	61
	1075	450	115	n/a	35	KD1075450G3C	KN1075450G3C	C	63
	1200	450	115	n/a	35	KD1200450G3C	KN1200450G3C	C	63
	1400	450	144	n/a	35	KD1400450G3C	KN1400450G3C	C	70

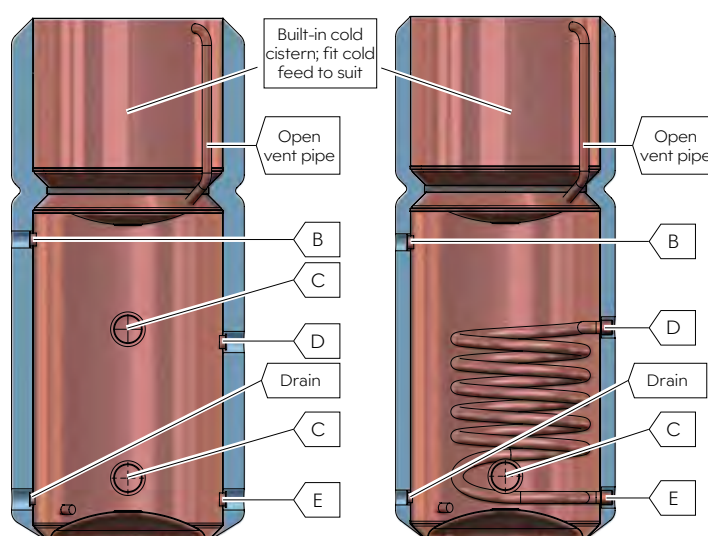
* Combi tanks feature separate open vent pipe. **HFO Foam has a GWP of 1; 1000 times lower than HFC foam.
All dimensions ±3mm unless stated otherwise, dimensions exclude foam lagging. Tested as hot water storage tanks to: BS EN 12897/2016.

Don't see what you are looking for? Call **+44 (0) 345 260 0258** to see if we can make it for you!

Combi tanks (Fortic)



Indirect
Twin Coil



Direct

Indirect

Height (Inch)	Diameter (Inch)	Nominal capacity hot (Litres)	PSI	Insulation thickness (mm)	ROI Cylinder Codes		ErP	
					Indirect Single Coil	Indirect Twin Coil	Rating	Standing loss, (W)
24	12	45	20	35	2412IND28INS20ERP	-	C	40
48	12	73	20	35	4812IND28INS20ERP	-	C	58
60	12	95	20	35	6012IND28INS20ERP	-	C	57
30	15	70	20	35	3015IND28INS20ERP	3015DU28INS20OPPERP	C	49
36	15	86	20	35	3615IND28INS20ERP	3615DU28INS20OPPERP	C	50
42	15	101	20	35	4215IND28INS20ERP	4215DU28INS20OPPERP	C	57
48	15	115	20	35	4815IND28INS20ERP	4815DU28INS20OPPERP**	C	64
60	15	150	20	35	6015IND28INS20ERP**	6015DU28INS20OPPERP**	C	66
30	18	95	20	35	3018IND28INS20ERP	3018DU28INS20OPPERP	C	53
36	18	117	20	35	3618IND28INS20ERP	3618DU28INS20OPPERP	C	66
42	18	140	20	35	4218IND28INS20ERP	4218DU28INS20OPPERP	C	73
48	18	162	20	35	4818IND28INS20ERP	4818DU28INS20OPPERP	C	73
54	18	180	20	35	5418IND28INS20ERP**	5418DU28INS20OPPERP**	C	69
60	18	206	20	35	6018IND28INS20ERP	6018DU28INS20OPPERP	C	83

Ferham

Feed and expansion tanks and cold water storage for vented systems



Product info

Cold water cisterns

Key features:

- Roto-moulded from approved hygienic polypropylene plastic
- Robust cistern design for maximum durability
- Available in capacities from 4 to 100 gallons (18 to 455 litres)
- Selected models Kitemarked to BS 4213:2004 (Open Top Oval cisterns only)
- Manufactured from WRAS approved materials*
- One-year guarantee against manufacturing defects

Kits**

To make it easier for the installer and help ensure installation complies with the water regulations, our popular cisterns are supplied with kits including:



- Close fitting lid
- Insulation jacket (60mm) & ties
- Byelaw 30 fittings & backplate†

Open top (stackable)

Popular with installers, open top cisterns can be easier to fit through tight loft hatches. The open top gives full access for fitting all components, making the tank substantially quicker to fit.



Capacity gallons litres		Height (mm)	Width (mm)	Depth (mm)	Cistern code	Kit code
Rectangular - for expansion overflow						
4	18	320	480	250	FC4G	BK4G†
Oval - Kitemarked to BS 4213:2004						
15	68	380	860	508	FC15G	Sold with kit
25	114	515	860	508	FC25G	
40	182	440	1265	670	FC40G	
50	227	525	1265	670	FC50G	
Circular						
25	114	584	660	660	FC25GC	BK25GC
50	227	685	840	840	FC50GC	BK50GC

Low level (coffin)

Specifically designed with a low profile to make them suitable for installing in locations with limited headroom, such as lofts. They are fully enclosed to provide maximum protection from contamination.



Capacity gallons	litres	Height (mm)	Width (mm)	Depth (mm)	Cistern code	Kit code
25	114	395	1120	490	FC25GL	Sold with kit
40	182	495	1562	457	FC40GL	
50	227	490	1420	530	FC50GL	
100	455	590	1790	644	FC100GL	

* Except for the 4-gallon/18-litre open top rectangular cistern (FC4G).

** Oval Kitemarked cisterns and Low Level (Coffin) cisterns only. † BK4G does not include Byelaw 30 fittings (lid, insulation jacket & backplate only).

48 Thornes Ln,
Wakefield,
West Yorkshire,
WF1 5RR

0345 260 0258
info@rangecylinders.co.uk

www.rangecylinders.co.uk

Range Cylinders Ltd is registered at 48 Thornes Lane, Wakefield, West Yorkshire, WF1 5RR.
Company No: 16206043. VAT No: 485209473.

We take great care to ensure that the information in this document is accurate at the time of publication. However, please note that the actual product may vary in specifications, dimensions, colour and other attributes due to factors in the manufacturing process and environmental conditions.

As part of our ongoing commitment to delivering high-quality products, we continually improve our processes, which may lead to significant changes over time. For this reason, we recommend you always seek the most up-to-date product information at the time of purchase. Unless stated otherwise, images are only for illustration and should not be considered binding.

*Mixergy brand and technology is owned by Mixergy Ltd, Company Reg. 09137387, licensed to Range Cylinders for use with the Tribune MXi. Please note, any Mixergy claims outside of this document or the rangecylinders.co.uk website may not be applicable to the Tribune MXi products.

