Water & Energy Hot Water Energy Storage GB & NI

# **Product Overview** Range Tribune HE

Unvented Hot Water Cylinders with External Thermal Expansion





kingspancylinders.com

# Product Info Range Tribune HE

#### All cylinders supplied with:









Inlet control set with balanced cold

Acetal Temperature & tundish pressure relief valve\*

Potable water expansion vessel

# Key Features:

- Pre-Plumbed cylinders 2x faster to install and 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<sup>#</sup> for 25 years on Duplex inner vessel against manufacturing defects and 2 years on parts



### Direct Cylinders



#### Connections

- A 22mm Cold feed with dip pipe to diffuser in bottom of cylinder
- B 22m Hot water outlet
- C 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
- E Temperature & pressure relief valve\*
- F 22mm Secondary return (for cylinders with a capacity of 210L and above only)
- G Dry stat pocket

Twin coil solar indirect cylinders also available with lower coil for connecting to a solar thermal system and upper indirect coil to connect to a boiler.

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

<sup>\*</sup> Factory fitted to a cylinder. All dimensions ±3mm unless stated otherwise.

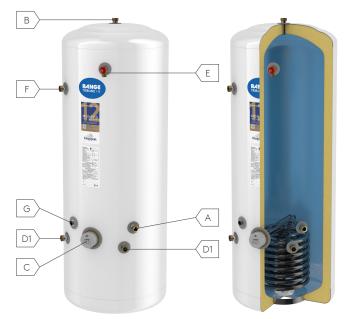
#### Selected models supplied with:



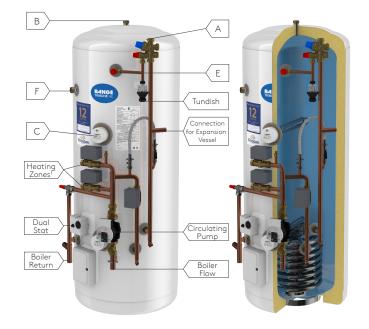


heater/heaters\*

## Indirect Cylinders



### Pre-Plumbed Indirect Cylinders 1 & 2 Zone



				ErP (Cylinders with coil)						ErP (Electrically heated cylinders)					
Form Factor	Nominal Capacity (Litres)	Height (mm)	Dia. (mm)	Indirect Codes	Solar Indirect Codes	Pre-Plumb Indirect 1 Zone Codes	Pre-Plumb Indirect 2 Zone Codes	Rating	Standing Loss (W)	Direct Codes	Rating	Load Profile	Noise Level (dB)	Efficiency (%)	kWh/ year
Standard Vertical	120	930	550	TI120ERP	-	TI120P4ERP	TI120PT4ERP	С	54	TD120ERP	В	М	15	39.9	1222
	150	1117	550	TI150ERP	-	TI150P4ERP	TI150PT4ERP	С	59	TD150ERP	С	L	15	39.0	2628
	180	1305	550	TI180ERP	TT180ERP	TI180P4ERP	TI180PT4ERP	С	67	TD180ERP	С	L	15	41.0	2425
	210	1493	550	TI210ERP	TT210ERP	TI210P4ERP	TI210PT4ERP	С	75	TD210ERP	С	L	15	38.3	2672
	250	1744	550	TI250ERP	TT250ERP	TI250P4ERP	TI250PT4ERP	С	84	TD250ERP	С	L	15	38.4	2669
	300	2057	550	TI300ERP	TT300ERP	TI300P4ERP	TI300PT4ERP	С	93	TD300ERP	С	L	15	40.9	2504
Slimline Vertical	90	1089	475	TIS90ERP	-	-	-	С	58	TDS90ERP	В	М	15	58.9	872
	120	1276	475	TIS120ERP	-	-	-	С	56	TDS120ERP	С	L	15	39.5	2589
	150	1465	475	TIS150ERP	-	-	-	С	66	TDS150ERP	С	L	15	38.1	2689
	180	1714	475	TIS180ERP	-	-	-	С	72	TDS180ERP	С	L	15	39.2	2640
	210	2027	475	TIS210ERP	-	-	-	С	87	TDS210ERP	С	L	15	39.4	2597

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

<sup>+</sup>1 Zone cylinders come with 2x two port valves, one for DHW & one for space heating, 2 Zone cylinders come with 3x two port valves, one for DHW & two for space heating.

# Contact Details

#### UK

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