



Introducing the EcoPod Copper Hot Water Cylinder

Technical Specifications



Product of Copper Industries
www.copperindustries.co.uk

eco pod



BS1566-1

The EcoPod range is available in a wide selection of specifications.



Who are Copper Industries:

- Family Run Company
- Excellent Service Provider
- Provide High Quality Products
- Technical Service always just a call away
- including full after sales support

Advantages of Copper:

- Tried & Tested
- 100% Recyclable
- Long Life
- Safe for your home



BS1566-1

5yr or 10yr
Warranty On Any
EcoPod Cylinder

Available on Request

Why use a Grade 1, 2 or 3 cylinder

The cylinders are available in three grades - Grade 1, Grade 2 and Grade 3, with Grade 3 generally being selected for normal domestic use. Grades 1 & 2 are made from heavier material and are most often used where there is a greater working head of water or where improved durability is required.

Available in Grades:

GRADE 1 – Test Pressure: 3.65 BAR, 25m (82 feet) maximum working head

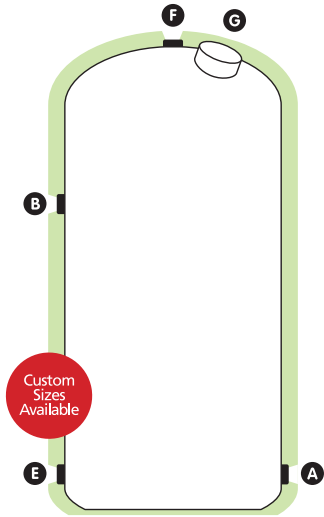
GRADE 2 – Test Pressure: 2.2 BAR, 15m (49 feet) maximum working head

GRADE 3 – Test Pressure: 1.45 BAR, 10m (33 feet) maximum working head



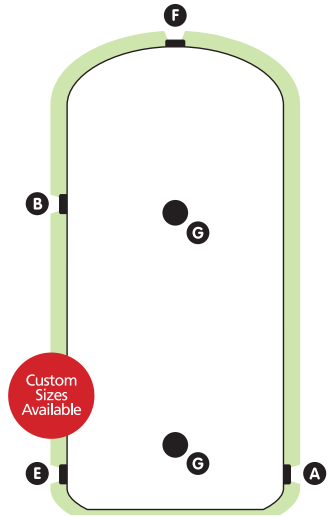
Call us for more information
T: 028 7965 9736 or visit
www.copperindustries.co.uk

Direct Cylinder

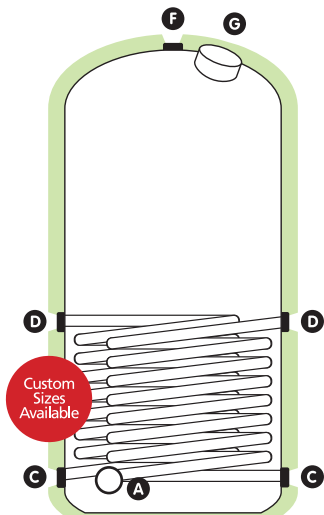


Direct Economy 7 / E.S.B. Gold Shield

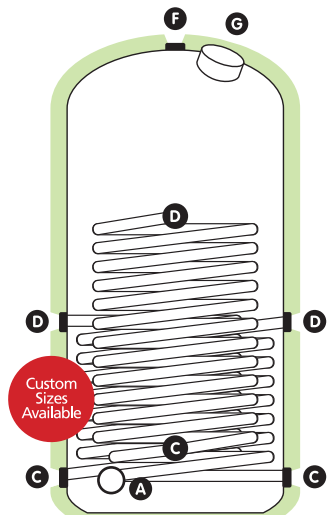
Can also be fitted with a coil.



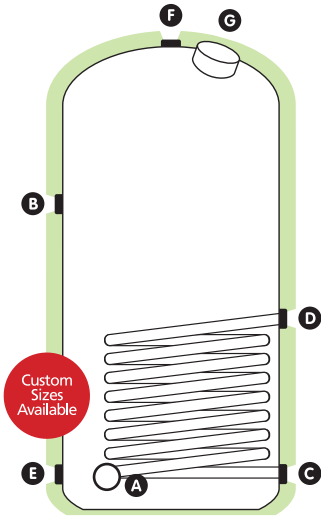
Indirect Twin Coil



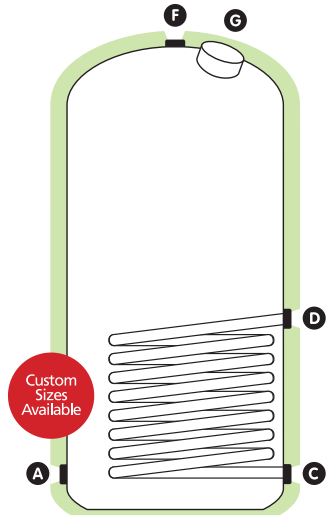
Indirect Triple Coil



Indirect / Direct

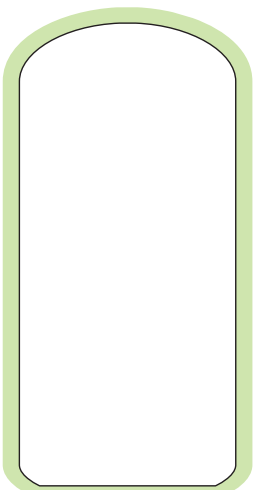


Indirect

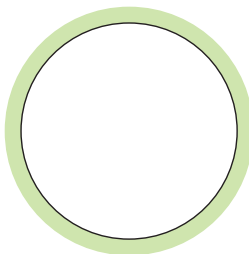


Made to Order...

Simply mark on the diagram your own specifications.



Top View



Key

- A** Cold Feed
- B** Direct Flow or Back Boiler Connection
- C** Coil Return
- D** Coil Flow
- E** Direct Return Connection
- F** 1" Female Hot Out
- G** 2 1/4" Immersion Boss

EcoPod

Technical Specifications

EcoPod Specifications

Custom sized cylinders can be made on request. Please contact our office for more information.

| Cylinder Reference Number | B.S. Ref. | Net Capacity Volume | Max Operating Temp | Dimensions Exc. Insulation (mm) | Dimensions Exc. Insulation (inches) | Height from ground of screwed connections | | |
|---------------------------|-----------|---------------------|--------------------|---------------------------------|-------------------------------------|---|-------|-------|
| | | | | | | (D) | (C&E) | (F) |
| EP 72 | 1 | 72 Ltrs | 1.00 Bar | 900x350mm | 36x14 in | 700mm | 100mm | 400mm |
| EP 96 | 2 | 96 Ltrs | 1.00 Bar | 900x400mm | 36x16 in | 700mm | 100mm | 400mm |
| EP 114 | 3 | 114 Ltrs | 1.00 Bar | 1050x400mm | 42x16 in | 800mm | 100mm | 470mm |
| EP 84 | 4 | 84 Ltrs | 1.00 Bar | 675x450mm | 27x18 in | 450mm | 100mm | 300mm |
| EP 95 | 5 | 95 Ltrs | 1.00 Bar | 750x450mm | 30x18 in | 550mm | 100mm | 340mm |
| EP 106 | 6 | 106 Ltrs | 1.00 Bar | 825x450mm | 33x18 in | 625mm | 100mm | 370mm |
| EP 117 | 7 | 117 Ltrs | 1.00 Bar | 900x450mm | 36x18 in | 700mm | 100mm | 400mm |
| EP 120* | | 120 Ltrs* | 1.00 Bar | 900x450mm | 36x18 in | | | |
| EP 140 | 8 | 140 Ltrs | 1.00 Bar | 1050x450mm | 42x18 in | 800mm | 100mm | 470mm |
| EP 144* | | 144 Ltrs* | 1.00 Bar | 1050x450mm | 42x18 in | | | |
| EP 162 | 9 | 162 Ltrs | 1.00 Bar | 1200x450mm | 48x18 in | 950mm | 100mm | 540mm |
| EP 166* | | 166 Ltrs* | 1.00 Bar | 1200x450mm | 48x18 in | | | |
| EP 206 | 9E | 206 Ltrs | 1.00 Bar | 1500x450mm | 60x18 in | 1200mm | 100mm | 620mm |
| EP 210* | | 210 Ltrs* | 1.00 Bar | 1500x450mm | 60x18 in | | | |
| EP 190 | 10 | 190 Ltrs | 1.00 Bar | 1200x500mm | 48x20 in | 950mm | 150mm | 540mm |
| EP 245 | 11 | 245 Ltrs | 1.00 Bar | 1500x500mm | 60x20 in | 1200mm | 150mm | 670mm |
| EP 280 | 12 | 280 Ltrs | 1.00 Bar | 1200x600mm | 48x24 in | 950mm | 150mm | 540mm |
| EP 360 | 13 | 360 Ltrs | 1.00 Bar | 1500x600mm | 60x24 in | 1200mm | 150mm | 670mm |
| EP 440 | 14 | 440 Ltrs | 1.00 Bar | 1800x600mm | 72x24 in | 1350mm | 150mm | 800mm |

* To suit 'Off Peak' electric heating systems. ** Combination Units.

- Smaller and larger units available.
- Different heights and diameters available.
- Connections can be positioned to suit.
- Simple and easy to install.
- No maintenance required.

Available in GRADE 1, 2 or 3

- GRADE 1** – Test Pressure: 3.65 BAR
25m (82 feet) maximum working head
- GRADE 2** – Test Pressure: 2.2 BAR
15m (49 feet) maximum working head
- GRADE 3** – Test Pressure: 1.45 BAR
10m (33 feet) maximum working head

Copper Water Cylinders

**eco
pod**

by
**copper
industries**

Manufacturers of Domestic and
Industrial Hot Water Cylinders.

For more information on the
EcoPod and any of our other
products, please contact us on
our details below.

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In the interests of
continued improvement
the manufacturers reserve
the right to change the
specifications and design
without due notice.

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...e • Tried & Tested • Quality