

## Product Specification



**Product Code: TCIMVG-0200LFC**

**Item Description: 200L SOL TWIN HG STANDARD C**

C



- Manufactured from high grade Duplex stainless steel
- Fitted with Branded Quality Components
- Heatpump (High Recovery) & Solar Ready

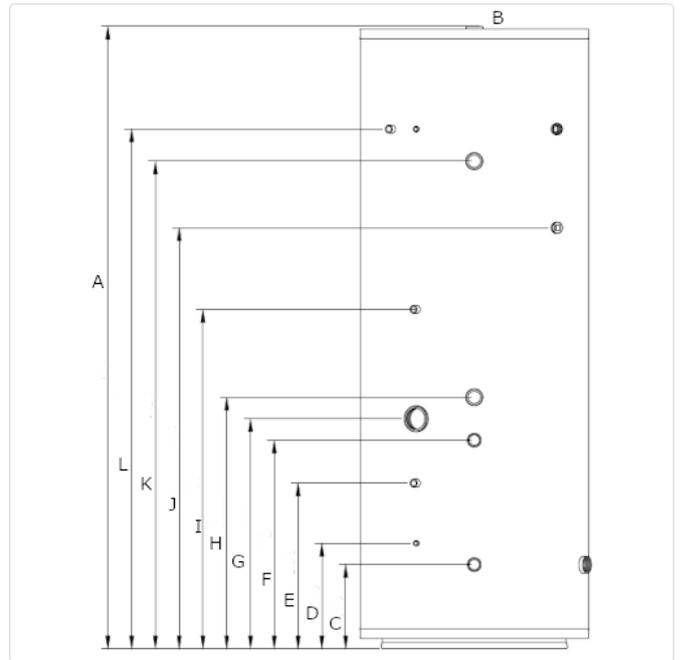
Capacity	Brand	ERP Type	Item Category Code	Product Group Code	Model
200 L	CYCLONE	IndirectUnvented	Stainless	CYCLONE	HG SOLAR

### Product Specification

<b>Actual capacity</b> (Ltr)	183	<b>Thermal insulation</b>	DENSE PU FOAM
<b>Unit weight empty</b> (kg)	61	<b>Cylinder material</b>	LDX 2101
<b>Unit weight full</b> (kg)	258	<b>Outer casing</b>	COATED MILD STEEL
<b>No immersions</b>	1	<b>Coil material</b>	316L STAINLESS STEEL
<b>Immersion spec</b>	3KW@230V	<b>Foam thickness</b>	50
<b>Max mains water pressure</b> (Bar)	10	<b>Operating temp</b> (C)	60
<b>Operating pressure</b> (Bar)	7	<b>Safety valve temp</b> (C)	95
<b>Tested to standard</b>	BS EN 12897:2006	<b>Warranty terms</b> (Year)	25Y
<b>No heat exchangers</b>	2	<b>Heat loss</b>	1.87
<b>Coil 1 rating</b> (kW)	20	<b>Coil 2 rating</b> (kW)	39
<b>Coil 1 surface area</b> (m <sup>2</sup> )	.57	<b>Coil 2 surface area</b> (m <sup>2</sup> )	2.5
<b>Coil 1 max prim pressure</b> (Bar)	3.5	<b>Coil 2 max prim pressure</b> (Bar)	3.5
<b>Coil 1 resistance</b> (Bar)	.05	<b>Coil 2 resistance</b> (Bar)	.08

## Dimensions

<b>A - Height</b> (mm)	1450
<b>B - Diameter</b> (mm)	530
<b>C</b> (mm)	196
<b>D</b> (mm)	981
<b>E</b> (mm)	586
<b>F</b> (mm)	386
<b>G</b> (mm)	1211
<b>I</b> (mm)	536
<b>J</b> (mm)	981
<b>K</b> (mm)	1136
<b>L</b> (mm)	1211



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<https://jouleuk.co.uk/products/cyclone-high-gain-solar/>



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