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Product Specification



Product Code: TCIMVS-0300NFC

Item Description: 1535X560 TWIN SOLAR (300L)

C



- Manufactured from high grade Duplex stainless steel
- Heated electrically with two factory fitted immersions
- Solar Ready

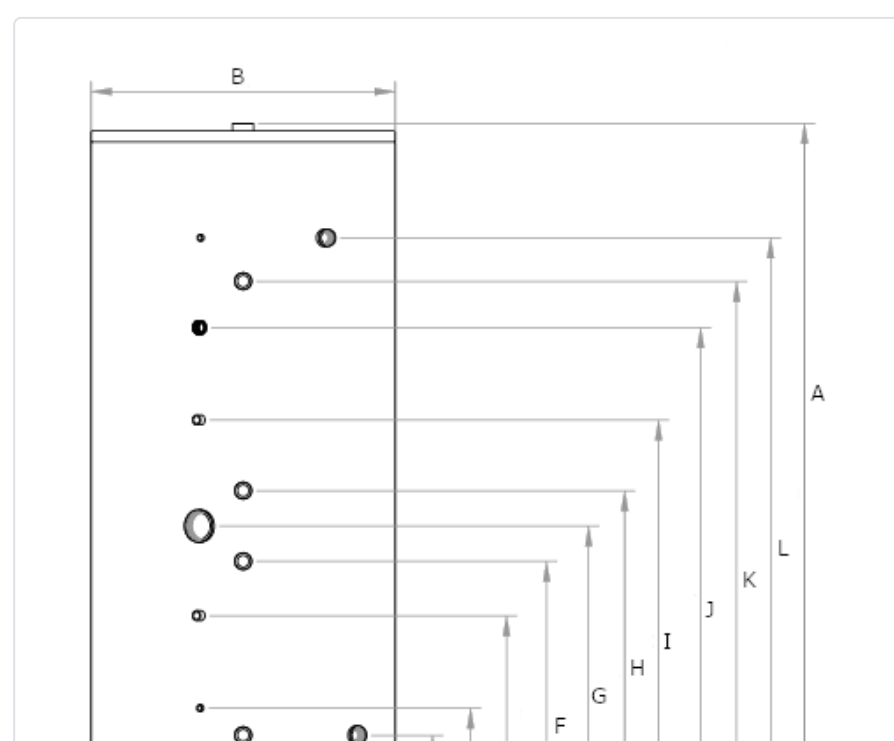
Capacity	Brand	ERP Type	Item Category Code	Product Group Code	Model
300 L	CYCLONE	IndirectUnvented	Stainless	CYCLONE	SOLAR

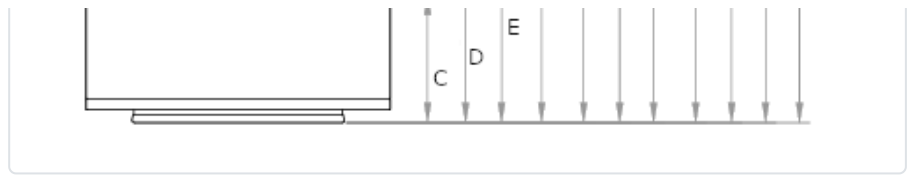
Product Specification

Actual capacity (Ltr)	286	Thermal insulation	DENSE PU FOAM
Unit weight empty (kg)	58	Cylinder material	LDX 2101
Unit weight full (kg)	358	Outer casing	COATED MILD STEEL
No immersions	1	Coil material	316L STAINLESS STEEL
Immersion spec	3kW@230V	Foam thickness	0
Max mains water pressure (Bar)	10	Operating temp (C)	0
Operating pressure (Bar)	7	Safety valve temp (C)	95
Tested to standard	BS EN 12897:2006	Warranty terms (Year)	1Y
No heat exchangers	2	Heat loss	2.208
Coil 1 rating (kW)	16	Coil 2 rating (kW)	18
Coil 1 surface area (m ²)	.58	Coil 2 surface area (m ²)	.67
Coil 1 max prim pressure (Bar)	3.5	Coil 2 max prim pressure (Bar)	3.5
Coil 1 resistance (Bar)	.05	Coil 2 resistance (Bar)	.2

Dimensions

A - Height (mm)	1535
B - Diameter (mm)	560
C (mm)	212
D (mm)	262
E (mm)	432
F (mm)	532
G (mm)	597
H (mm)	663
I (mm)	805
J (mm)	1047
K (mm)	1148
L (mm)	1328





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<https://www.joule.ie/products/cyclone-twin-solar-ie/>



Test Standard: BS EN 12897:2006

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