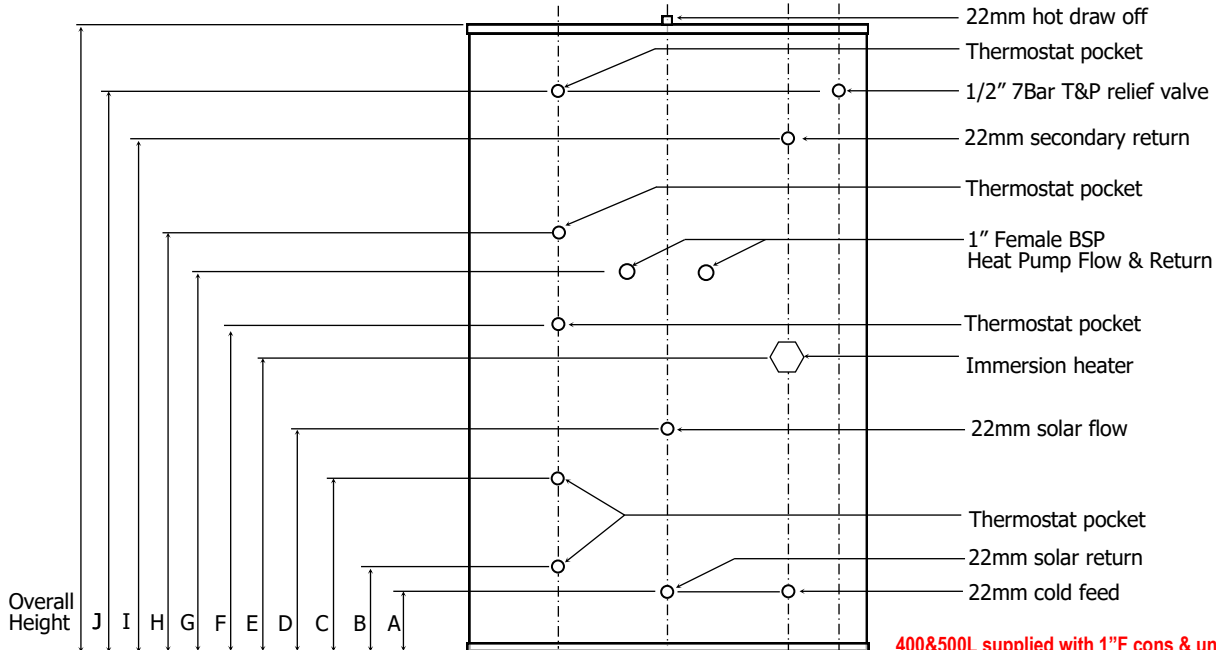


Technical Data Sheet

Tempest Heat Pump Solar



400-500L	32°	0°	32°	42°
300L	39°	0°	39°	50°
200-250L	43°	0°	43°	56°



400&500L supplied with 1" F cons & unv kit as standard.

All unvented cylinders come with an unvented component kit to suit.

Product Code	TSMI200/HP/S	TSMI250/HP/S	TSMI300/HP/S	TSMI400/HP/S	TSMI500/HP/S
Nominal Capacity (L)	200	250	300	400	500
Height (mm)	1500	1800	1780	1590	1835
Diameter (mm)	554	554	580	710	710
A (mm)	170	170	193	233	233
B (mm)	220	220	243	283	283
C (mm)	370	370	393	433	383
D (mm)	470	470	493	533	583
E (mm)	540	570	563	603	683
F (mm)	860	1070	963	903	883
G (mm)	1160	1290	1163	1183	1283
H (mm)	1232	1432	1233	1098	1383
I (mm)	1232	1520	1333	1233	1503
J (mm)	1322	1632	1433	1333	1583
Empty Weight (kg)	48	57	63	71	74
Full Weight (kg)	242	303	357	462	564
Standing Heat Loss (kWh/24h)	1.59	1.64	1.85	1.97	1.85
Actual capacity (L)	194	246	294	391	485
Standing loss (W)	66	68	77	82	77
Energy efficiency class of model	C	C	C	C	C
Operating Pressure (bar)	3	3	3	3	3
Immersion Heater (Qty x Kw rating)	1 x 3	1 x 3	1 x 3	1 x 3	1 x 3
Max incoming supply pressure (bar)	12	12	12	12	12



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