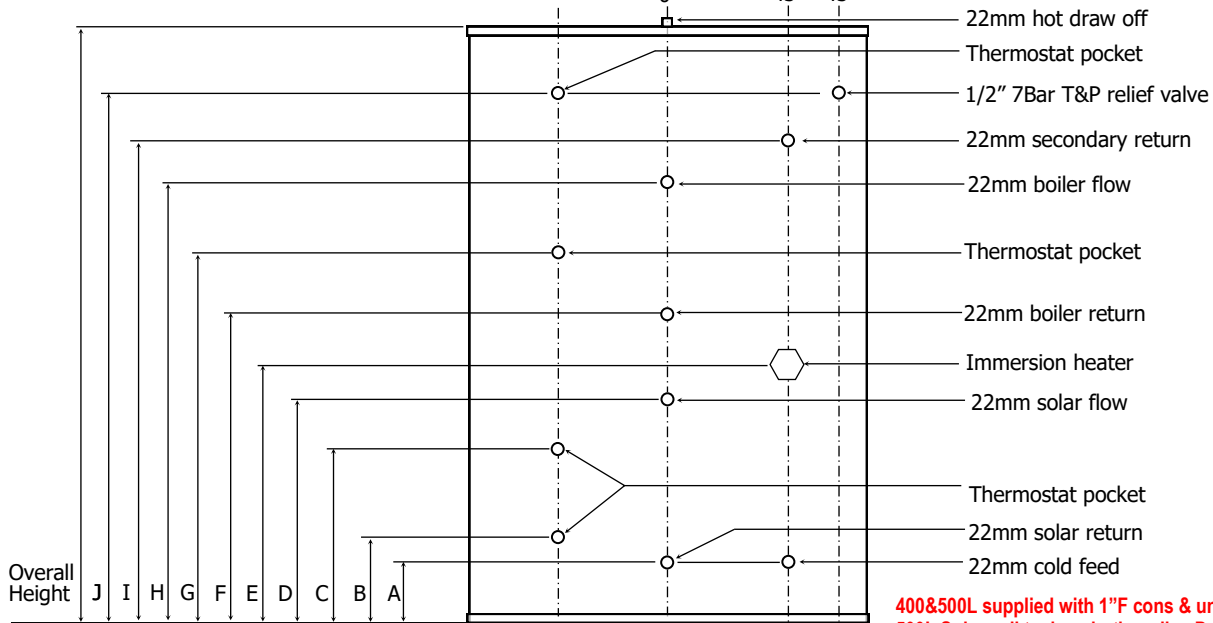


# Technical Data Sheet

## Tempest Indirect Solar



400-500L	23°	0°	23°	34°
200-300L	39°	0°	39°	50°
170L	43°	0°	43°	43°



400&500L supplied with 1" F cons & unv kit as standard.  
500L Solar coil tapings both on line D

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

Product Code	TSM170/S	TSM1200/S	TSM1250/S	TSM1300/S	TSM1400/S	TSM1500/S
Nominal Capacity (L)	170	200	250	300	400	500
Height (mm)	1200	1120	1490	1780	1590	1835
Diameter (mm)	510	580	580	580	710	710
A (mm)	170	193	193	193	233	233
B (mm)	170	243	243	243	283	283
C (mm)	390	393	393	393	433	433
D (mm)	400	423	443	503	613	583
E (mm)	530	543	573	573	713	658
F (mm)	579	583	643	643	813	733
G (mm)	859	783	888	888	1113	983
H (mm)	1009	893	1023	1023	1233	1103
I (mm)	n/a	808	1023	1253	1233	1383
J (mm)	1035	928	1298	1563	1333	1583
Empty Weight (kg)	44	48	57	63	70	77
Full Weight (kg)	212	242	303	357	461	562
Standing Heat Loss (kWh/24h)	1.97	1.85	2.00	2.22	2.42	2.49
Actual capacity (L)	168	194	246	294	391	485
Standing loss (W)	82	77	83	92	101	104
Energy efficiency class of model	C	C	C	C	C	C
Operating Pressure (bar)	3	3	3	3	3	3
Immersion Heater Rating	3kw 240v	3kw 240v	3kw 240v	3kw 240v	3kw 240v	3kw 240v
Max incoming supply pressure (bar)	12	12	12	12	12	12



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