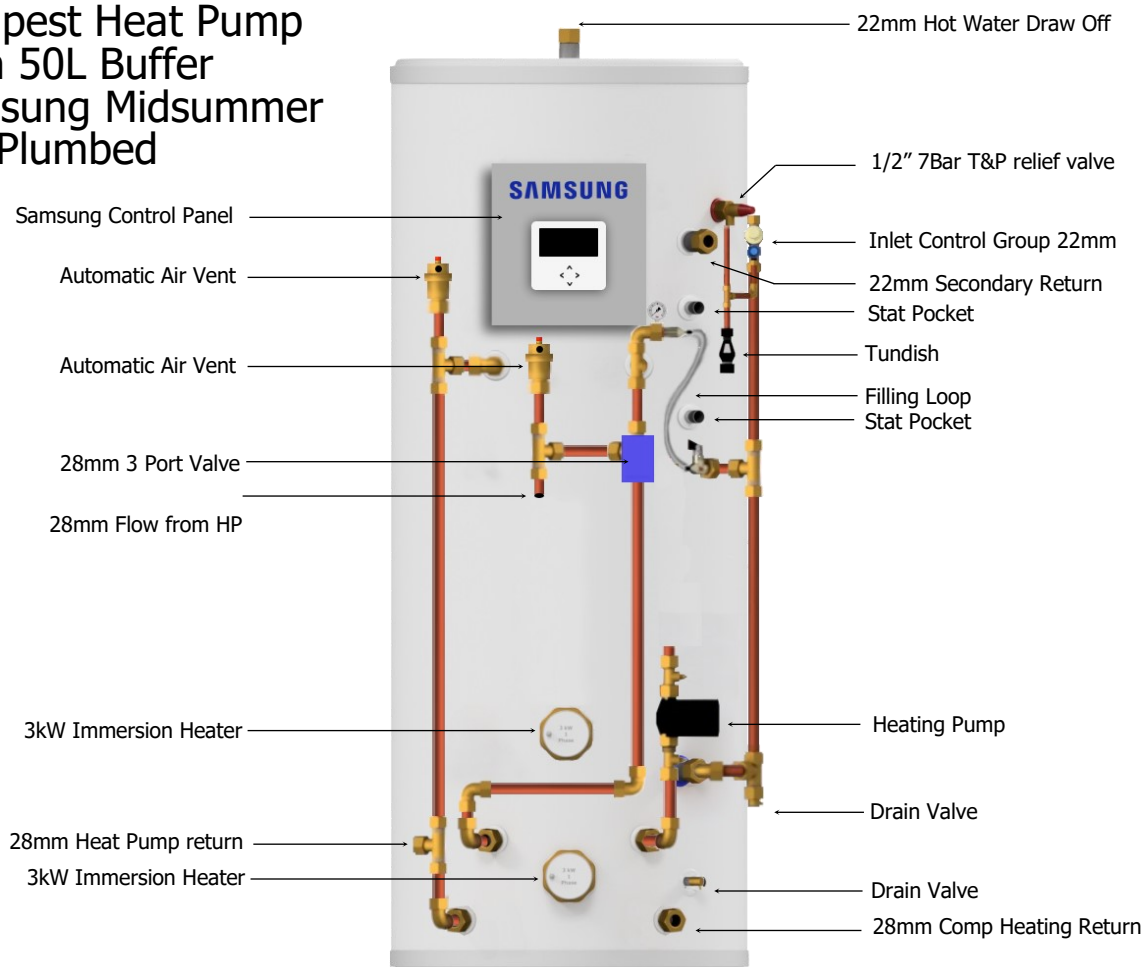


Technical Data Sheet



Tempest Heat Pump With 50L Buffer Samsung Midsummer Pre-Plumbed



Product Code	TSMI150/50/HP /PP/SAM	TSMI170/50/HP /PP/SAM	TSMI200/50/HP /PP/SAM	TSMI250/50/HP /PP/SAM	TSMI300/50/HP /PP/SAM
Nominal Capacity (L)	150	170	200	250	300
Height (mm)	1460	1850	1860	1778	2040
Diameter (mm)	510	510	554	580	580
Buffer Store Volume (L)	50	50	50	50	50
Standing Heat Loss	1.85 kWh/24hrs	1.94 kWh/24hrs	1.97 kWh/24hrs	2.11 kWh/24hrs	2.28 kWh/24hrs
Standing Loss (W)	77	81	82	88	95
ERP Rating	C	C	C	C	C
HP Coil Surface Area (m2)	2	2	3	3	3
Empty Weight (kg)	75	91	100	110	122
Full Weight (kg)	224	257	298	357	417
Max Supply Pressure (Bar)	12	12	12	12	12
Max Operating Pressure (Bar)	3	3	3	3	3
Immersion Heater Rating	3kW @ 240V	3kW @ 240V	3kW @ 240V	3kW @ 240V	3kW @ 240V

NOTE: 170L and 200L models have increased in height, please take this into consideration when placing your order.



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