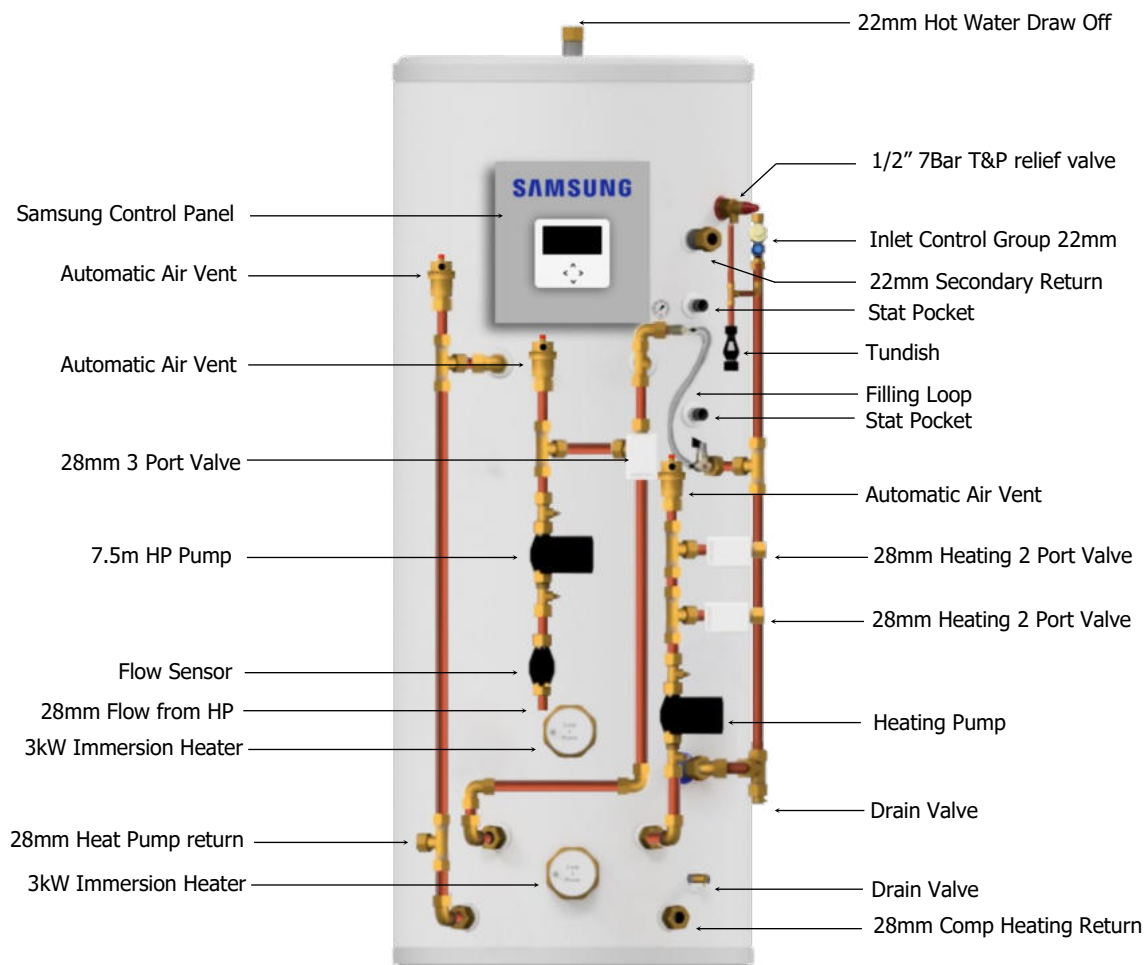


Technical Data Sheet

Tempest Heat Pump With 50L Buffer Samsung Pre-Plumbed



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

