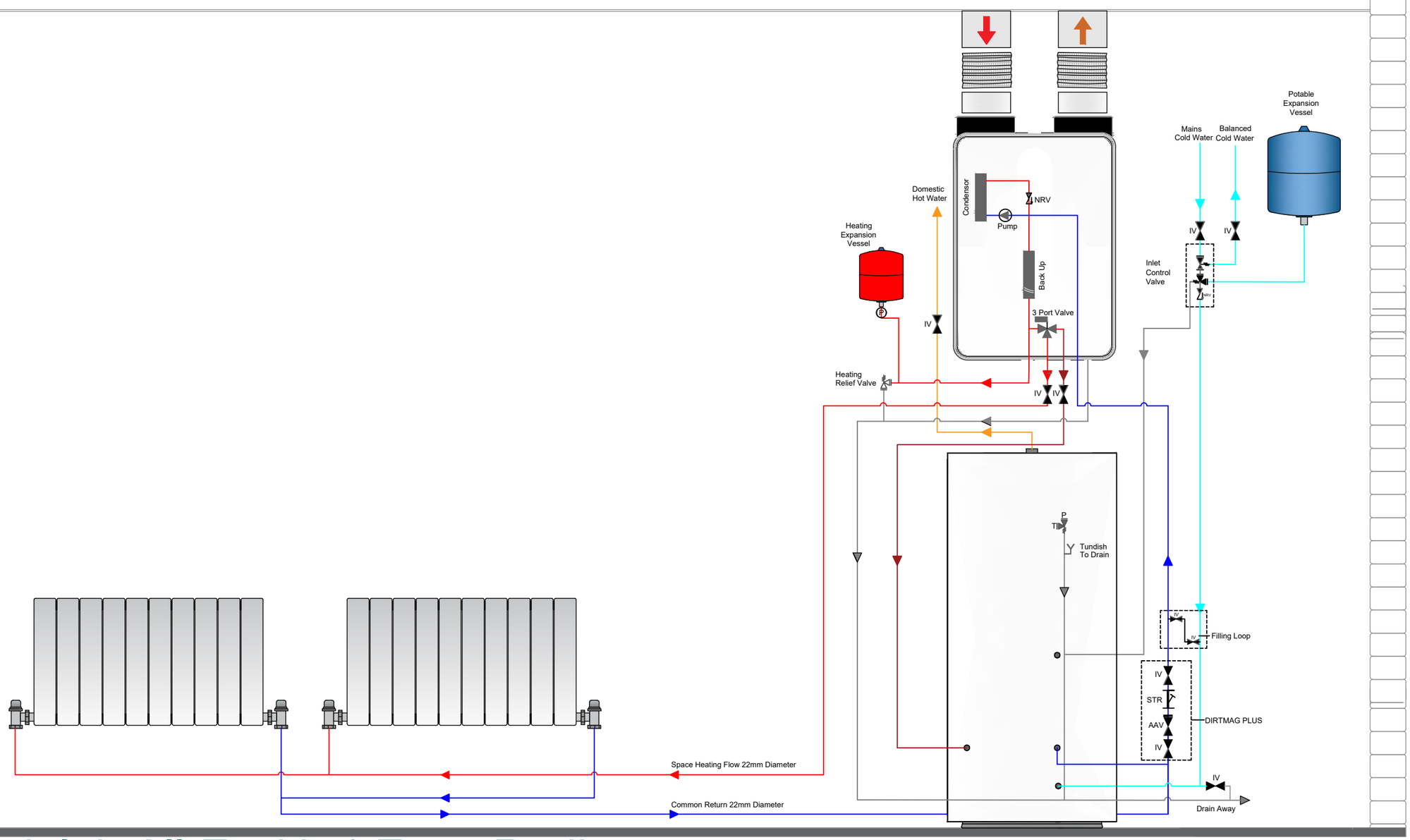

Modulair All-E with 1 Zone Radiator

Front View of Unit & Cylinder

NOTES

- All plumbing fittings and outlets must be fitted in accordance with manufacturers instructions and have isolating flow rate and pressure reducing valves as required.
- The installation must be in accordance with all relevant regulations All products specified on this drawing must be fitted in accordance with all of the manufacturers installation instruction manuals
- All final pipework to Manifold to be 22 mm diameter for flow and common return and all UFH Circuit must be 16 mm.
- Primary pipework must be installed to sizes stated in relevant boiler manufacturers data and takes precedence over size stated on the drawings
- The first meter of pipework from the Heat pump to be copper, all pipework in the airing cupboard and all exposed pipework to be copper.

KEY

Flow and Return - F & R Hot

Hot Water Supply - HWS

Cold Water Supply - CWS

Supply Mains Cold Water - MCW

Pipework Rise To Above - T/A

Pipework Drop To Below - T/B

Pipework Drop From Above - F/A

Pipework Rise From Below - F/B

- Space Heating FLow
- Common Return
- Domestic Hot Water Supply
- Domestic Cold Water Supply
- Drain

- 2 PORT VALVE (NON MOTORIZED)
- IV ISOLATION VALVE
- RELIEF VALVE
- PRESSURE REDUCING VALVE
- NRV NON RETURN VALVE
- STR STAINER
- AAV AUTOMATIC AIR VENT
- P / T TEMPERATURE AND PRESSURE RELIEF VALVE
- (P) PRESSURE GAUGE
- (T) TEMPERATURE GAUGE
- 3 PORT VALVE

This drawing to be read in conjunction with the design specification & schedules and any discrepancies must be reported to Joule UK prior to installation

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CLIENT: JOULE HEATING SOLUTIONS	PROJECT: JOULE HEATING SOLUTIONS	DRAWING TYPE	MODULAIR ALL E 2 ZONE
		DRAWING TITLE	NOT TO SCALE
ON BEHALF OF: JOULE HEATING SOLUTIONS	HOUSE TYPE: JOULE HEATING SOLUTIONS	DRAWING NUMBER	01/01/2024
		SCALE	1:50 @ A3
		DRAWING DATE	01/01/2024
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joule Manufacturing Excellence