ltem	Description		
1	Aerona <sup>3</sup> ASHP		
2	Flexible hose		
3	Isolation valve		
4	Grant External Volumiser		
5	Auxiliary backup heater (3kW immersion)		
6	Boiler (oil or gas)		
7	Boiler circulating pump		
	(only required if not supplied with boiler)		
8	Grant EvoLink		
9	Flow setter (supplied with Aerona <sup>3</sup> ASHP)		
	Refer to Aerona <sup>3</sup> heat pump installation		
	instructions to calculate required flow rate		
10	Grant Mag One magnetic filter*		
11	Drain point*		
12	Removable filling loop*		
13	Double check valve*		
14	Pressure gauge*		
15	Expansion vessel*		
16	Pressure relief valve*		
17	Tundish		
18	Automatic system bypass		
19	Motorized 2-Port valve (radiator circuit)		
20	Thermostatic radiator valve		
21	Room thermostat (Grant NeoStat or Edge)		
22	Wiring centre		
23	Automatic air vent		
24	CYlinder dual thermostat		
25	Grant QR range DHW cylinder		
26	Grant DHW timer (HPIDTM4)*		
27	Wiring centre		
28	Grant Hot Water Priority Relay		
29	ASHP remote controller		
	Supplied with Aerona <sup>3</sup> ASHP		
* Sunn	lied with HPIDB32PACKK		



GRANT Scale: NTS Paper Size: A3

## ! NOTE !

This system schematic should be read in conjunction with the Aerona<sup>3</sup> ASHP installation instructions and the instructions supplied with the EvoLink.

Status: Rev Dat This drawing and it Frankland Road, Bl

Project

Revision Details:					
0.6	09/08/24	Approved			

Project Title: Aerona <sup>3</sup> ASHP / Boiler Hybrid using Grant EvoLink				
Grant LLH acting as volumiser				
S-Plan type system with DHW cylinder				
Radiators downstairs				
HW priority provided by Grant Hot Water Priority Rela				
(system schematic)				
Drawing Set: EvoLink Hydraulic	Dwg. No:			
Schematics	EVOCS-005S			
Status: Approved	Revision: 0.6			
Rev Date: 09/08/24 Drawn By: AC	Checked By: NS & PS			
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