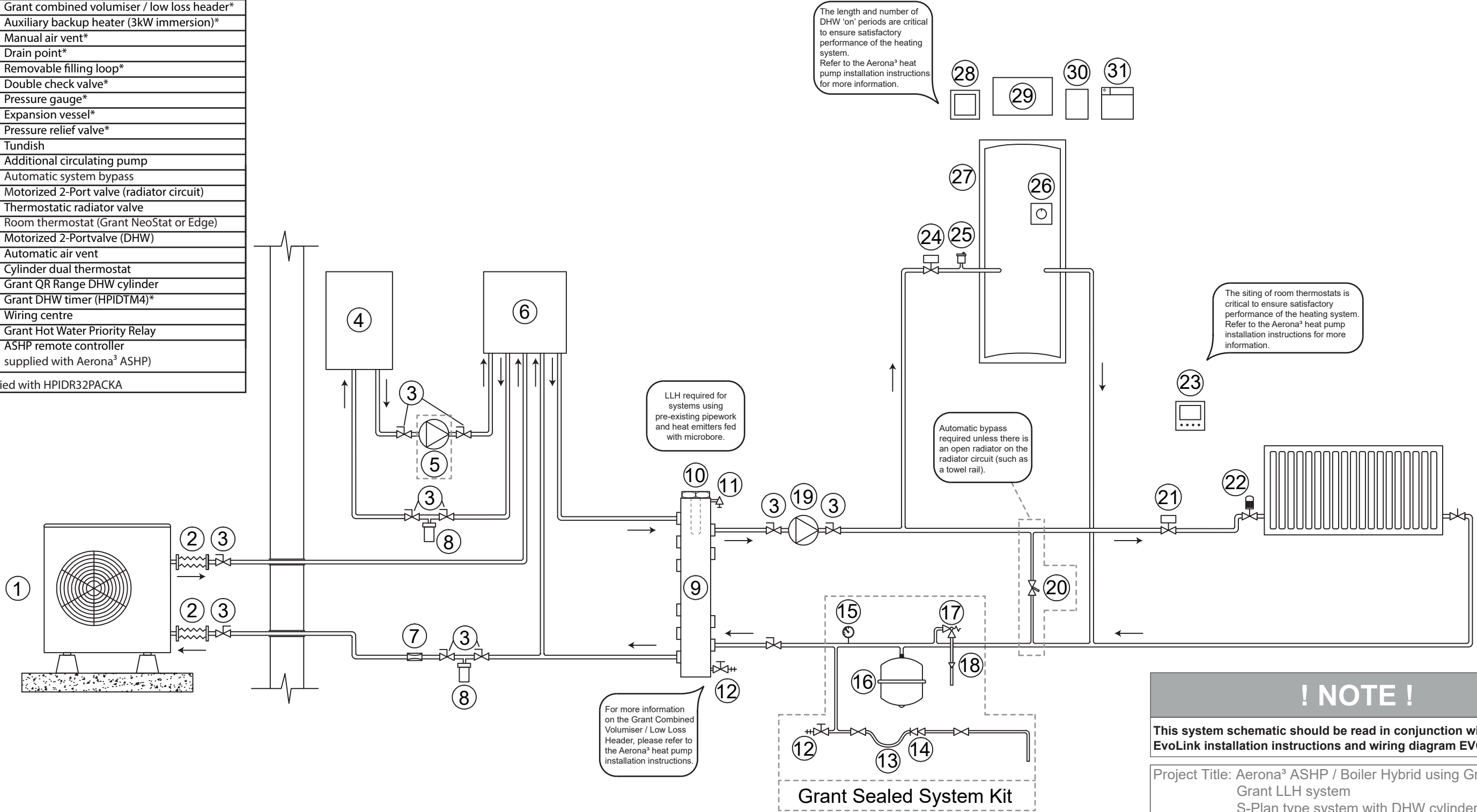


Item	Description
1	Aerona ³ ASHP
2	Flexible hose
3	Isolation valve
4	Boiler (oil or gas)
5	Boiler circulating pump (only required if not supplied with boiler)
6	Grant EvoLink
7	Flow setter (supplied with Aerona ³ ASHP) <i>efer to Aerona³ heat pump installation instructions to calculate required flow rate</i>
8	Grant Mag One magnetic filter*
9	Grant combined volumiser / low loss header*
10	Auxiliary backup heater (3kW immersion)*
11	Manual air vent*
12	Drain point*
13	Removable filling loop*
14	Double check valve*
15	Pressure gauge*
16	Expansion vessel*
17	Pressure relief valve*
18	Tundish
19	Additional circulating pump
20	Automatic system bypass
21	Motorized 2-Port valve (radiator circuit)
22	Thermostatic radiator valve
23	Room thermostat (Grant NeoStat or Edge)
24	Motorized 2-Portvalve (DHW)
25	Automatic air vent
26	Cylinder dual thermostat
27	Grant QR Range DHW cylinder
28	Grant DHW timer (HPIDTM4)*
29	Wiring centre
30	Grant Hot Water Priority Relay
31	ASHP remote controller supplied with Aerona ³ ASHP
* Supplied with HPIDR32PACKA	

Revision Details:		
0.7	09/08/24	Approved



! NOTE !

This system schematic should be read in conjunction with the Grant EvoLink installation instructions and wiring diagram EVOCS-001E.

Project Title: Aerona³ ASHP / Boiler Hybrid using Grant EvoLink
Grant LLH system
S-Plan type system with DHW cylinder
Radiators downstairs
HW priority provided by Grant Hot Water Priority Relay (system schematic)

Drawing Set: EvoLink Hydraulic Schematics	Dwg. No: EVOCS-001S
Status: Approved	Revision: 0.7
Rev Date: 07/08/24	Drawn By: AC
Checked By: NS & PS	

This drawing and its content is subject to copyright. Use other than for its original intended purpose must be arranged with an employee of Grant UK Ltd. Frankland Road, Blagrove Industrial Estate, Swindon, Wiltshire, SN5 8YG, tel: 01380 736920

! NOTE !

Please refer to the Aerona³ ASHP installation instructions for details of the flow and return connections at the heat pump.

! NOTE !

This system schematic should be read in conjunction with the Aerona³ ASHP installation instructions and the instructions supplied with the EvoLink.



Scale: NTS
Paper Size: A3