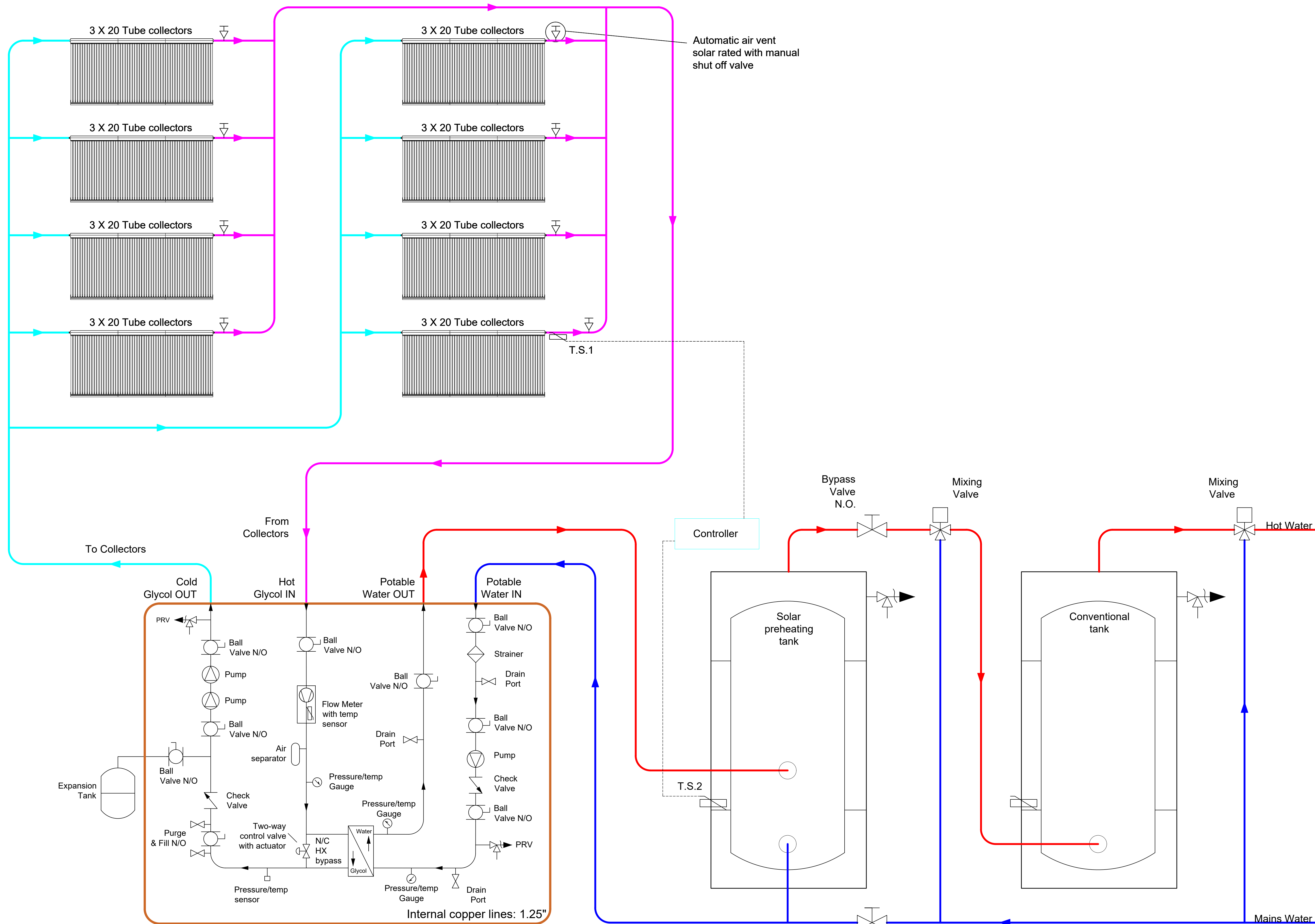




NOTE:

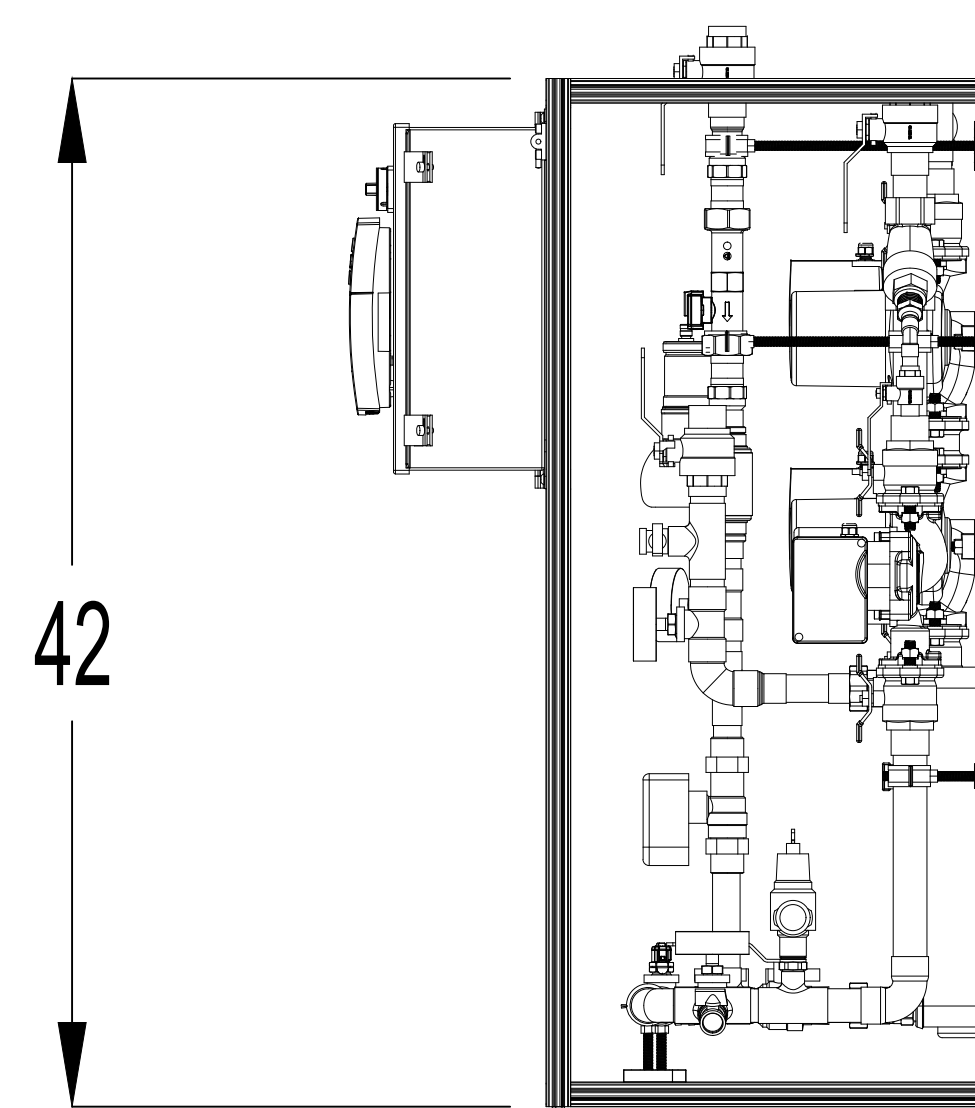
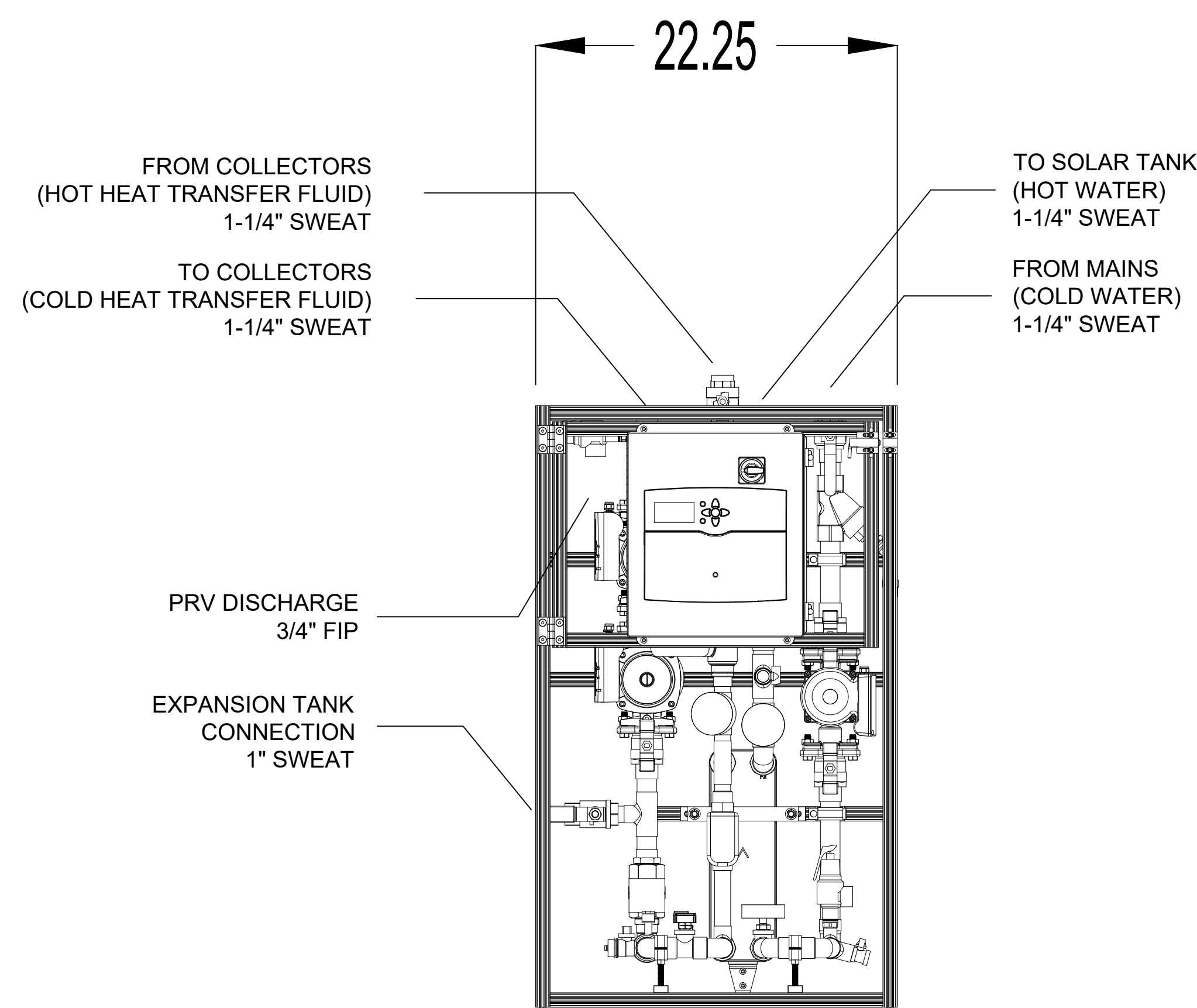
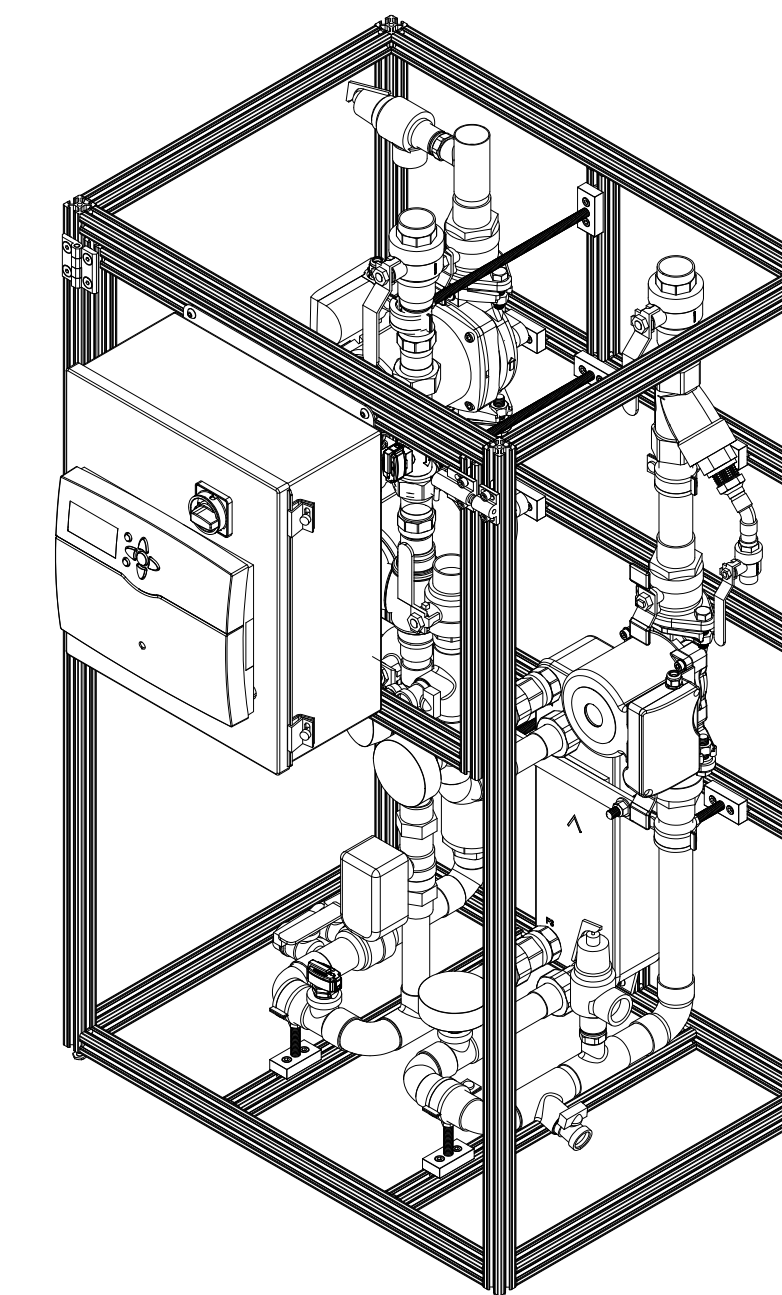
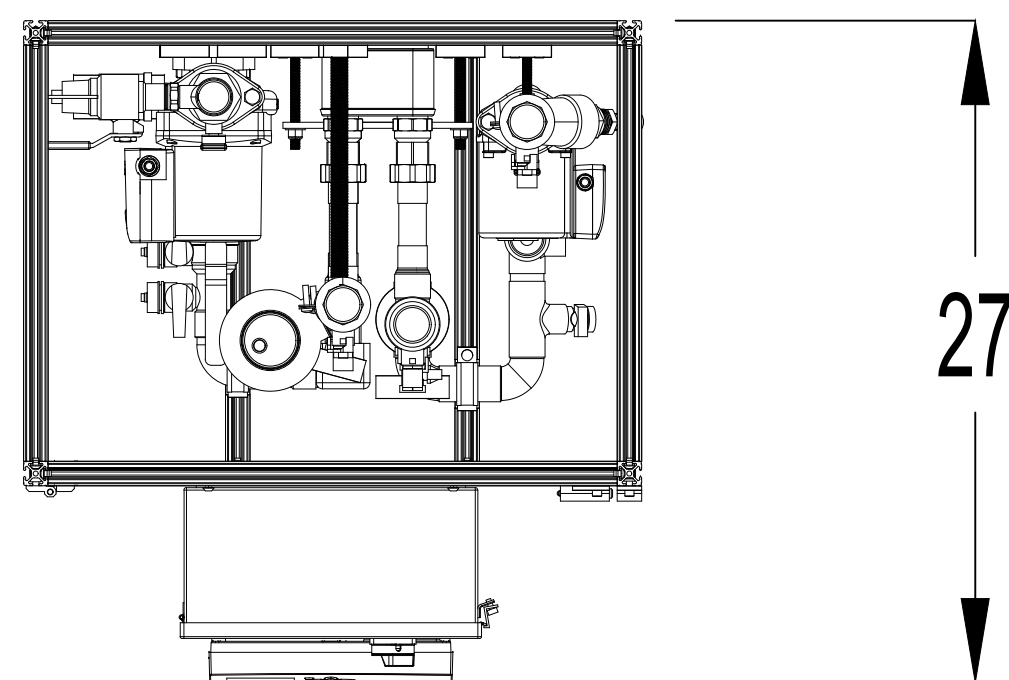
- Water side components are lead free. certifications are available upon request.
- The maximum charging pressure: 90 psi.

SET-1020-13-50-E1

Project Name

Solar Thermal System  
With SET-1020-13-50-E1  
Hydraulic & Electrical Schematic

|           |           |       |   |
|-----------|-----------|-------|---|
| Schematic | WAA061    | Sheet | 1 |
| Date      | 4/19/2021 |       |   |
| Scale     | As Noted  |       |   |



SOLAR ENERGY TERMINAL (SET)

| Power Supply Table   |                        |                        |               |                         |
|----------------------|------------------------|------------------------|---------------|-------------------------|
| Energy Terminal Size | Required Voltage (VAC) | Required Current (amp) | Required (PH) | Required Frequency (HZ) |
| SET-1020-13-50-E1    | 110                    | 11                     | 1             | 60                      |

NOTE: Energy Terminal also available in 240 VAC

Company Name



Project Name

Solar Thermal System  
 With SET-1020-13-50-E1  
 Hydraulic & Electrical Schematic

Schematic

WAA061

Date

4/19/2021

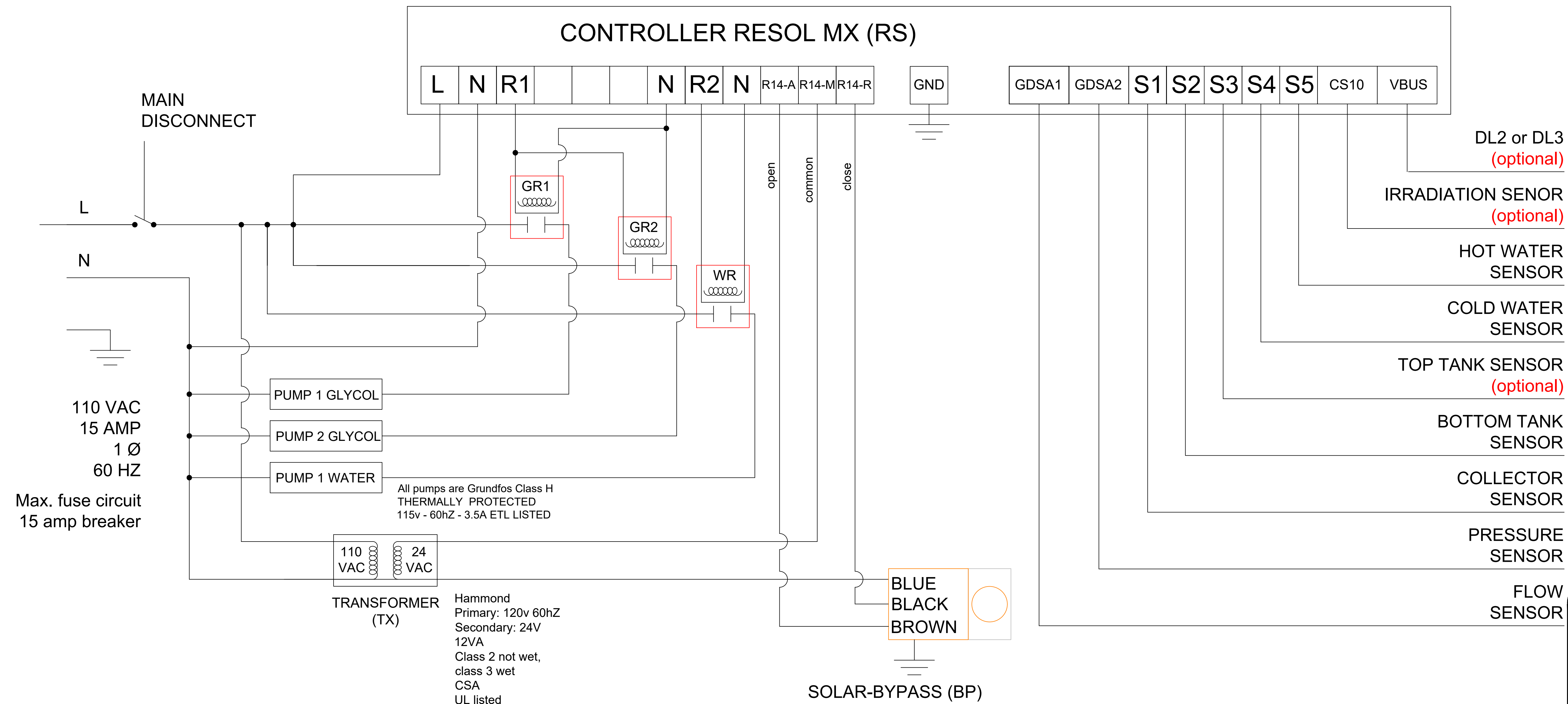
Scale

As Noted

Sheet

2

WIRING DIAGRAM



Power Supply Table

| Energy Terminal Size | Required Voltage (VAC) | Required Current (amp) | Required (PH) | Required Frequency (HZ) |
|----------------------|------------------------|------------------------|---------------|-------------------------|
| SET-1020-13-50-E1    | 110                    | 11                     | 1             | 60                      |

NOTE: Energy Terminal also available in 240 VAC



Solar Heating and Cooling

Project Name

Solar Thermal System  
With SET-1020-13-50-E1  
Hydraulic & Electrical Schematic

Schematic

WAA061

Date

4/19/2021

Scale

As Noted

Sheet

3