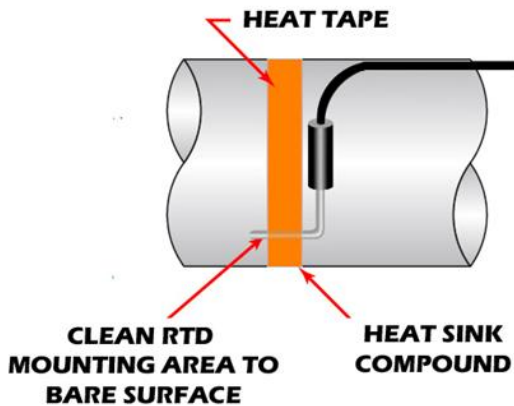


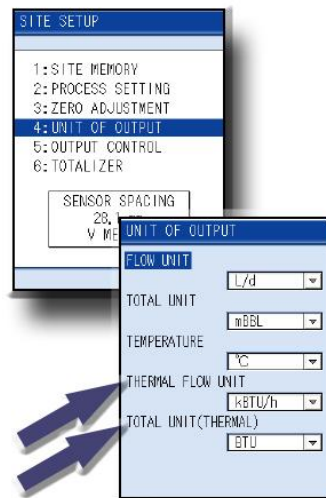
# FSCS TEMP KIT QUICK START

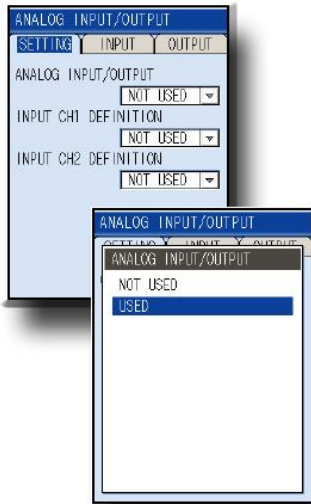
- In order to read Temperature, the FSCS requires the Energy Monitoring RTD Kit.
- Installation involves connecting the assembly to the Analog I/O located on the FSCS.



- The illustration shows an example of how to mount the RTD sensors.

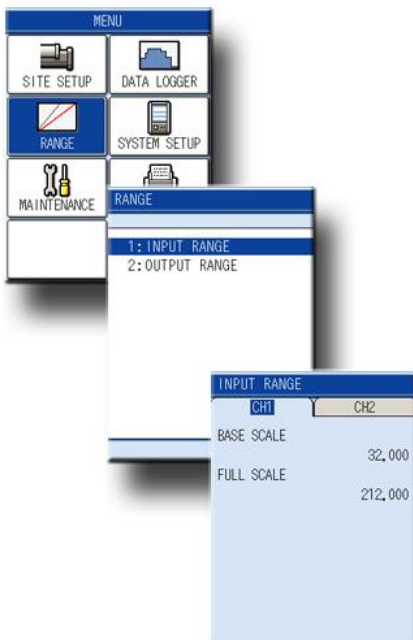
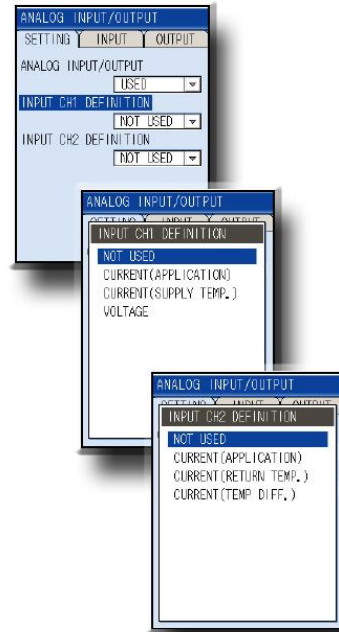
- Before setting up the energy functions of the FSCS choose your preferred temperature units.
- This option can be found by starting in the SITE SETUP MENU, then select UNIT OF OUTPUT.
- The bottom two options provide you with Unit and Total settings.





- Begin by going to the **SYSTEM SETUP** Menu, then **ANALOG INPUT/OUTPUT**.
- Locate the **ANALOG INPUT/OUTPUT** option and toggle it from **NOT USED** to **USED**, this will engage your Portaflow Temperature input.

- Once **ANALOG INPUT/OUTPUT** has been initialized, advance to **INPUT CH1** and set to **SUPPLY**.
- Now advance to **INPUT CH2** and set to **RETURN**.



- Go to "**RANGE > INPUT**" and change the **INPUT RANGE ON BOTH CHANNELS** to the following:
  - **BASE SCALE: 32**
  - **FULL SCALE: 212 (for default)**